

**HARDY PRESERVE COMMUNITY ASSOCIATION**

**DESIGN GUIDELINES**

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- Exhibit A –Architectural Review Form
- Exhibit B –Plant List
- Exhibit C –Current Color Palette and Scheme

# HARDY PRESERVE COMMUNITY ASSOCIATION

## DESIGN GUIDELINES

(Adopted \_\_\_\_\_, 2017)

### ARTICLE 1

#### ARCHITECTURAL REVIEW COMMITTEE; GENERAL PROVISIONS

**1.1 Architectural Review Committee; Requirement for Approval.** The Declaration of Covenants, Conditions, Restrictions and Easements for Hardy Preserve (as may be amended from time to time the “Declaration”), provides for an Architectural Review Committee (the “ARC”). So long as Declarant or its Affiliates own one or more Lots, the members of the ARC are to be appointed by Declarant. Thereafter, the Board of Directors of Hardy Preserve Community Association will appoint the members of the ARC. The ARC shall review and approve or disapprove, prior to construction or installation, any Improvement, alteration, landscaping, repair, excavation or other work that in any way alters the exterior appearance of the Lot and/or Residential Unit unless review and approval of any such Improvement is not required according to the provisions of the Declaration or these Design Guidelines.

**1.2 Establishment of Design Guidelines.** The Board of Directors of Hardy Preserve Community Association has established these Design Guidelines (“**Design Guidelines**”) to provide for (i) architectural rules and guidelines for all Improvements and additions and changes to existing Improvements so that all Improvements within the Property may exist in harmony to surrounding structures and topography, and (ii) landscaping rules and guidelines that reflect the climate and regional character of Hardy Preserve. The ARC will focus on minimizing environmental impact and maximizing water and energy conservation principles.

**1.3 Permitted Uses; Defined Terms.** Unless specifically excluded from the requirement to obtain the approval of the ARC, any provision in the Declaration or in these Design Guidelines that sets forth a permitted use shall be deemed to permit such use only after approved by the ARC. Capitalized words in this document not otherwise defined shall have the same meaning given to such terms in the Declaration.

**1.4 Use Restrictions.** Prior to submitting a request to the ARC for approval of a new Improvement or addition or change to an existing Improvement, an Owner should read these Design Guidelines and Article 3 of the Declaration, which contains design control provisions and permitted uses and restrictions affecting each Lot.

**1.5 Modification; Conflict.** These Design Guidelines may be modified from time to time as may be deemed necessary in the sole discretion of the Board. In the event of any conflict between these Design Guidelines and the Declaration, the Declaration shall control.

**1.6 Right of Waiver.** The ARC reserves the right at its sole discretion to waive or vary any of the procedures, guidelines or standards set forth herein.

**1.7 Model Home Disclosure.** Owners are advised that certain Improvements may now or in the future be located or constructed on the model home Lots within the Community that may

not otherwise be permitted by these Design Guidelines and/or the ARC to be constructed or located on the other Lots within the Community.

## **ARTICLE 2 SUBMITTAL PROCESS**

**2.1 Required Materials.** An Owner shall submit the following, along with two (2) completed copies of Hardy Preserve Architectural Review Form attached as Exhibit A to these Design Guidelines (the “Review Form”), to the Association office. An Owner must receive written approval of the submittal from the ARC prior to construction, installation or modification of any Improvement that requires the approval of the ARC.

**2.1.1** For landscaping plan approval, or amendments to an approved landscaping plan, the Owner shall submit two (2) legible copies of the landscaping plan for the Lot (no smaller than 8-1/2” x 11” or larger than 11” x 17”), including a description of all varieties and sizes of trees and shrubs, with the location of each tree and shrub clearly delineated on the plan. To the extent that the Owner can color code the trees and shrubs and provide a legend, it will facilitate review. If the Owner desires to install any hardscape, including but not limited to brick, masonry, concrete, rocks or other inert material, such items shall be clearly marked on the landscape plan and a legend shall be provided so that the ARC can easily determine the location and type of material. Lots have been designed and graded to provide positive drainage from the Lot and to protect environmental resources. In the event the Owner’s plan proposes to alter the grade of the Lot, the location of all drainage structures and direction and slope of flow must be indicated on the plan. The ARC’s approval of any plan shall not be deemed to constitute an assurance that the grading or drainage change is properly engineered to avoid any undesirable impact.

**2.1.2** For changes or additions to the Residential Unit, the Owner shall submit two (2) legible copies of the plot plan and two (2) legible copies of the floor plan for the model and elevation. On such plans, the Owner shall draw the proposed changes or additions to the exterior elevation. If the Owner has a photograph of another house or picture out of a magazine that will assist the ARC, such photo should be included with the submittal. The submittal should contain a description of the materials and colors the Owner plans to use in such changes or additions.

**2.1.3** For all other Improvements requiring ARC approval, the Owner shall submit a description of the Improvement on the Review Form, samples, pictures and any other descriptive materials that demonstrate the location, color, size, materials and design of the Improvement.

**2.1.4** No ARC review fee is payable at this time; however, the ARC reserves the right to establish a review fee at any time in the future, which amount shall be determined from time to time by the ARC. The ARC also reserves the right to request special fees at any time if the complexity of the request requires, in the ARC’s sole opinion, the review by a licensed architect, engineer or other professional consultant.

**2.1.5** Pursuant to Section 3.1.10 of the Declaration, the ARC shall have the right, on a case-by-case basis to condition any approval of any submittal to the ARC on the Owner’s

payment to the ARC of a Compliance Deposit to assure the Owner's completion of the proposed Change to the Lot and Improvements in full compliance with the terms, conditions and requirements of Section 3.1 of the Declaration and these Design Guidelines. The Compliance Deposit shall be held, applied and/or refunded (as applicable) by the ARC in accordance with the terms of Section 3.1.10 of the Declaration.

**2.2 Process.** Owners may not rely on verbal approvals or indications from any person that Improvements will be approved by the ARC. The ARC shall either approve or disapprove in writing each request within 45 days after receipt of the request. If no notice is sent by the ARC within the 45 days, then the proposed Improvement shall be deemed disapproved. If a request is denied (or deemed denied) within such 45-day period, then the ARC may (but shall not be obligated to) forward a written denial to the Owner stating the reason for denial. If the ARC requests additional information from the Owner regarding the submittal, then the foregoing 45-day period will not commence until all required information has been submitted by the Owner. It is the Owner's responsibility to make sure that any request for approval and all additional information required by the ARC is received by the ARC.

**2.3 Time to Complete.** The construction of any Improvement must commence on or before sixty (60) days after approval by the ARC is obtained. Pursuant to Section 3.1.2 of the Declaration, no addition, alteration, repair, replacement, change or other work to any Improvement Subject to Architectural Control originally constructed by Declarant or a Builder or originally approved in writing by the ARC (as applicable), shall be made or done without the prior written approval of the ARC. Upon receipt of approval from the ARC for any Change, pursuant to Section 3.1.4 of the Declaration, the Owner who had requested such approval shall proceed to perform, construct or make the Change approved by the ARC as soon as practicable and shall diligently pursue such work so that it is completed as soon as reasonably practicable and within such time as may be prescribed by the ARC. Pursuant to Section 3.1.10 of the Declaration, the ARC may condition its approval of plans and specifications submitted by an Owner upon receipt by the ARC of a deposit to assure completion of the proposed Change and to secure the performance of the Owner's obligations under Section 3.1 of the Declaration.

**2.4 Compliance with Requirements of Governmental Authorities.** The ARC approvals required pursuant to the Declaration and these Design Guidelines shall be in addition to, and not in lieu of, any approvals or permits that may be required under any federal, state or local law, statute, ordinance, rule or regulation, including, without limitation, all requirements of Pima County (the "County"). An approval by the ARC shall not be construed in any way to be an approval by any applicable federal, state or local governmental authority. In the event of conflict between these Design Guidelines and any governmental ordinance, building code or regulation, the more restrictive standard shall prevail.

**2.5 Warranty Disclaimer.** Owners are advised that the construction of or modifications to certain Improvements may void all or a portion of the warranty given to Owners by Declarant or a Builder upon acquiring a Lot. Prior to commencing construction or modifying an Improvement, an Owner should investigate any effect such construction or modification will have on the warranty. The ARC will not be responsible for any warranty that is deemed void as a result of the ARC approving any such construction or modification.

## **ARTICLE 3 LANDSCAPING**

**3.1 Initial Installation.** Initial front yard landscaping may be installed on a Lot by Declarant or a Builder. All such landscaping installed by Declarant or a Builder (provided Declarant's approval thereof has been obtained by such Builder) as a standard package (including standard upgrades, if applicable) will be deemed pre-approved by the ARC. Any additional front yard landscaping or other landscaping that is subject to ARC approval under the Project Documents will require approval of the ARC prior to installation. If not installed by Declarant or a Builder, Section 7.7 of the Declaration requires front yard landscaping and certain rear and/or side yard landscaping to be completed within sixty (60) days after an Owner acquires a Lot from the Declarant, an Affiliate of Declarant or a Builder.

**3.2 Landscape Concept.** Landscaping should be designed with emphasis on specie variety for a blending of texture, color and flower mix. Plant massing with drifts of accents will create continuity throughout the Lots, the community entryways, roadways and open space. Careful consideration should be given to creating a landscape design that uses indigenous materials and is sensitive to the water conservation efforts used in the desert southwest.

**3.3 Plant Materials List.** Only approved plant materials may be installed by an Owner on a Lot, which shall consist only of those plant materials listed on the "Low Water Use Drought Tolerant Plant List" located on the Arizona Department of Water Resources website at: <http://www.azwater.gov/azdwr/WaterManagement/AMAs/LowWaterUsePlantList.htm>[azwater.gov]. A current copy of the above referenced "Low Water Use Drought Tolerant Plan List" is attached hereto as Exhibit B. Owners should review the use and placement of all plants with a knowledgeable professional or consult appropriate reference material.

**3.4 Irrigation Systems.** All landscape plantings shall be maintained by a fully automatic underground irrigation system. Irrigation systems that use drip emitters instead of spray heads or bubblers are highly encouraged. When it is necessary to use sprinklers, such sprinklers shall be positioned and care shall be taken to avoid any overspray on hardscape, Residential Units, walls, fences and other structures.

**3.5 Ground Coverage.** The ground surfaces of all yards shall be covered with approved inert or living materials or a combination of both. Approved inert materials shall include but not be limited to:

- (i) River Rock (1" - 6" in diameter) - not to exceed 15% of yard.
- (ii) Decomposed granite (3/8" minus material or larger permitted). Apache Red, Santa Fe Brown and Desert Gold are approved colors; provided that the ARC will consider additional colors that are compatible with other colors in the community. Only 1 color of decomposed granite is permitted in front yards.
- (iii) Crushed granite.
- (iv) Boulders (must be buried at least 1/3 of their depth).

Additions or variances must be approved by the ARC. For the purpose of these Design Guidelines, top soil or decomposed granite smaller than 3/8” minus will not be considered inert material. No artificially colored rock will be permitted as ground cover. Ground cover, inert material and any other landscaping, softscape or hardscape, shall not be used to spell out or form names, nicknames, initials, names of states or cities, athletic teams, slogans, states, emblems, geometric patterns or any other word, image, symbol or communication.

**3.6 Minimum Planting Requirements for Front Yards.** The following minimum requirements shall apply to front yard landscape installation. The ARC may increase or decrease the requirements based on lot-specific conditions.

<b>Plant Type</b>	<b>Minimum Size</b>	<b>Minimum Number of Plants Front-Yard of Lot</b>
Trees	15 Gal	1
Shrubs	5 Gal.	5

\*Accents include vines, grasses, cacti, succulents and perennials.

**3.7 Concrete.** Excessive use of concrete (as determined by the ARC) in front and street side yards will not be allowed. Requests for concrete installation in addition to the concrete that was installed by Declarant or a Builder will be considered on a case-by-case basis.

**3.8 Foundation Planting and Lawns.** No trees, shrubs, lawns or similar groundcovers nor any related irrigation shall be placed or otherwise permitted within the area that is 24 inches from the Residential Unit. Lawns and associated irrigation in back yards shall be kept at least two (2) feet from a building face, wall or fence, including any fence constructed in part or in whole as a view fence. Termites and other insects are attracted to moisture. Excessive watering and landscaping around the foundation of the Residential Unit may void the warranty on the Residential Unit and also may void any termite treatment warranty.

**3.9 Plastic Sheeting.** The use of solid plastic sheeting or polyethylene over ground areas will not be permitted. If landscape fabric is used, it must allow the free flow of water, air, and gases to and from the soil. Comparable materials may be used only with prior approval of the ARC.

**3.10 Landscape Structures and Ornamentation.**

**3.10.1** Fountains shall be limited in height to four (4) feet above the finished grade of the Lot. Any fountain shall be of natural material, color and design, each of which is compatible with the overall architectural theme of Hardy Preserve, as determined by the ARC. Fountains installed in front yards will be set back a minimum of 20 feet from the front property line. Any water feature that is proposed must include plans and specifications for chlorination or similar treatment of the water to mitigate mosquito breeding.

**3.10.2** No landscape feature shall be in excess of 4 feet in height. Statues, topiary and artifacts will not be allowed in the front or street side yard with the exception of temporary



statues, artifacts and other holiday decorative landscaping items, which may be allowed in accordance with Section 5.7 of these Design Guidelines. Statues, topiaries and artifacts will be allowed in back yards if not Visible From Neighboring Property.

**3.11 Removal of Debris.** Upon completion of any landscaping Improvements, all landscape material debris must be removed from the Lot and any soil or other residue remaining on the street must be cleaned.

#### **ARTICLE 4 ANTENNAS/SATELLITE DISHES**

**4.1 Communication Services.** If an Owner desires to install an antenna for the purpose of receiving television or other communications services, the rules in this Article 4 apply.

**4.2 Approved Devices.** An antenna one meter or less in diameter or diagonal measurement that is designed to receive signals from direct broadcast satellites (DBS) or designed to receive video programming services from multi-channel multi-point distribution (wireless cable) providers (MMDS) or an antenna that is designed to receive television broadcast signals (TVBS) may be placed, installed, or kept on a Lot without approval by the ARC if the antenna and installation thereof complies with the following restrictions:

**4.2.1** The antenna must be placed on the Lot in such a manner as to not be Visible From Neighboring Property unless it is impossible to do so without impairing the user's ability to receive signals from a provider of DBS, MMDS or TVBS.

**4.2.2** If the antenna cannot be placed on the Lot in such a manner as to not be Visible From Neighboring Property without impairing the user's ability to receive signals from a provider of DBS, MMDS or TVBS, then the antenna must be screened by landscaping or by some other means so that it is not Visible From Neighboring Property, unless such screening would impair the user's ability to receive signals from a provider of DBS, MMDS or TVBS, in which event the antenna must be screened by landscaping or by some other means to reduce to the greatest extent possible its Visibility From Neighboring Property without impairing the user's ability to receive signals from a provider of DBS, MMDS or TVBS.

**4.2.3** If the antenna is mounted on a residence or other structure and is Visible From Neighboring Property, the antenna must be painted a color that will blend into the background against which the antenna is mounted, unless the painting of the antenna would impair the user's ability to receive signals from a provider of DBS, MMDS or TVBS.

**4.2.4** An antenna that is less than one meter in diameter and is designed to receive video program services from MMDS or an antenna designed to receive TVBS may be mounted on a mast that does not exceed 12 feet in height above the roof line. However, the mast shall be no higher than the height necessary to establish line of sight contact with the transmitter. If the mast or antenna is Visible From Neighboring Property, the mast or antenna must be painted a color that will blend into the background against which the antenna is mounted, so long as the painting of the antenna does not impair the user's ability to receive signals from the MMDS or TVBS provider.

**4.3 Impairment of Ability to Receive Signals.** A restriction contained in this section shall be deemed to impair the user's ability to receive signals from a provider of DBS, MMDS or TVBS if compliance with the restriction would unreasonably delay or prevent installation, maintenance or use of the antenna, unreasonably increase the cost of installation, maintenance or use of the antenna or preclude reception of an acceptable quality signal.

**4.4 Restricted Devices.** No antenna that exceeds one meter in diameter or diagonal measurement and no mast that exceeds 12 feet in height above the roof line may be placed, installed, constructed or kept on any Lot without the prior written approval of the ARC.

## **ARTICLE 5 OTHER IMPROVEMENTS AND ALTERATIONS**

### **5.1 General Architectural and Design Character.**

**5.1.1** The architectural design of all additions, alterations, and renovations to the exterior of any Residential Unit shall conform to the design of the original home in style, detailing, materials, and color. The height of any addition to an existing Residential Unit shall not be higher than the original roof line.

**5.1.2** All additions to Residential Units shall be built within the setback lines originally established for Hardy Preserve or as changed by Declarant with the approval of the County.

**5.1.3** All materials used in the maintenance, repair, additions and alterations of any structure or Improvement subject to review hereunder shall match those used in the initial construction of the Improvement as to color, composition, type, and method of attachment. The ARC may allow substitute materials if it deems such materials to be compatible with the theme of the community.

### **5.2 Exterior Lighting.**

**5.2.1** Except as set forth in Subsection 5.2.2, exterior lighting on Lots shall be limited to fixtures installed by Declarant or a Builder, or otherwise approved by the ARC, and with light bulbs having no more than 100 watts each. All exterior lighting may be used without prohibition from dusk until 10:00 p.m., except for (i) lights installed by Declarant or a Builder, which may be left on all night, (ii) security lighting that conforms to the specifications set forth in Subsection 5.2.3 below, (iii) lighting used for occasional parties or other special gatherings provided that such lighting is turned off by midnight, and (iv) lights that have been installed on the rear patio of a Residential Unit, which may be left on all night.

**5.2.2** Exterior ground mounted lights (i.e., 12 inches in total height or less) used for driveways, walkways or landscaping will not require ARC approval if they are low voltage and indirect and do not have colored bulbs nor bulbs greater than 10 watts.

**5.2.3** Security lighting on Lots that is attached to the exterior of a Residential Unit or other structure shall be limited to lighting that reasonably illuminates the area of a Lot immediately surrounding the Residential Unit. Any security light intended to operate after 10:00

p.m. must be operated by a motion detector. The motion detector shall be programmed to shut off the light(s) no longer than 5 minutes after motion is detected and the light has been illuminated.

**5.2.4** The ARC shall reserve the right to require changes to or deletions of continuous or security lighting if the use of such lighting does not comply with the foregoing guidelines and/or results in a disturbance to surrounding Owners.

**5.3 Fences and Gates.** Fences constructed of chain link, poultry wire, woven wire, aluminum, sheet metal, plastic, fiberglass, reeds, straw, bamboo, rope and other similar temporary or commercial materials are prohibited. Masonry walls Visible From Neighboring Property must be colored to match the existing walls in the community or the color of the Residential Unit. No double fences will be permitted along adjoining property lines. Side yard gates shall remain substantially the same as installed by Declarant or a Builder.

**5.4 Fireplaces and Barbecues.** Proposals for the installation of permanent outdoor fireplaces, barbecues and fire pits must include materials, colors and the location and distance from neighboring Lots. The style, color and materials of the proposed Improvement should complement the style, color and materials of the Residential Unit. Each Owner is responsible for assuring that the operation of the facility is in compliance with all applicable ordinances and laws.

**5.5 Flags.** No flag may be displayed on any Lot without the prior written approval of the ARC except for the following:

- (i) American flag or an official or replica of a flag of the United States army, navy, air force, Marine Corps or coast guard;
- (ii) POW/MIA flag;
- (iii) Arizona state flag;
- (iv) An Arizona Indian nation's flag; and
- (v) The Gadsden flag.

**5.5.2** No flagpole may be installed without the prior written consent of the ARC. A request for approval of a flagpole must include the materials and color of the flagpole, height of the flagpole and the proposed location of installation.

**5.5.3** Flagpoles installed on Lots shall be limited in height to the lesser of 20 feet or the rooftop of the Residential Unit.

**5.5.4** The association rules may limit the member to displaying no more than two flags at once. No flag(s) other than those listed in Section 5.5(i) through (v) above may be displayed on a flagpole and such flag(s) shall be of a reasonable size as determined by the ARC.

**5.5.5** Display of flags also shall be permitted by a bracket mounted on the Residential Unit or by other methods approved by the ARC. Brackets must be painted to match

the color of the Residential Unit where the bracket is attached. All flags displayed on a bracket shall be of a reasonable size as determined by the ARC.

**5.5.6** All displays of flags described in Section 5.5(i) above (and, if applicable, any other flag) on Lots must be in a manner consistent with the Federal Flag Code (P.L. 94-344; 90 Stat. 810; 4 United States Code Sections 4 through 10).

**5.6 Gutters and Downspouts.** Gutters and downspouts must be painted to match the color of the Residential Unit or trim adjacent to where the installation occurs. The ARC will not approve plastic (including, without limitation, vinyl) gutters and downspouts. The termination point of the downspout must direct storm water away from the Residential Unit but cannot be directed to affect neighboring properties.

**5.7 Holiday Decorations.** Holiday decorations will not require approval if installed no earlier than 30 days before a holiday and removed no later than 30 days after a holiday. Any variation from these time periods will require approval of the ARC. The ARC reserves the right to request reasonable modifications to holiday decorations if deemed appropriate.

**5.8 Paint.** No approval shall be required to repaint the exterior of a structure in accordance with previously approved plans or in accordance with the original color scheme for the Residential Unit. Any other repainting requires approval by the ARC. Base and trim colors used in repainting shall be from the color palette and scheme used by Declarant at the time of Declarant's initial construction of the Residential Unit, a copy of the current color palette and scheme is attached hereto as Exhibit C. Paint shall be of the same type (flat, enamel, semi-gloss) as originally applied.

**5.9 Patio Covers.** Solid-type patio covers attached to a Residential Unit should match the materials and colors of the Residential Unit. The posts used to support the patio cover roof must be painted the same color as the Residential Unit. The roof of the patio cover shall be concrete or clay tile, of the same color, design and texture of the Residential Unit and have a slope similar to the existing roof or a flat roof with a parapet wall.

**5.10 Play Equipment.** Any play structures, swing sets and other play equipment that are or will be Visible From Neighboring Property shall be subject to the ARC's review and written approval prior to construction and installation. All play structures and other play equipment shall be painted to match the color scheme of the Residential Unit or have a natural wood finish. Any canvas canopy shall be of a neutral color. No flags other than those described in Section 5.5 above are allowed. All play structures and play equipment shall be maintained so as to present a neat and clean appearance. Screening of play structures and other play equipment with landscaping may be required by the ARC.

**5.11 Basketball Goals and Backboards.** Only portable, free standing basketball backboards are permitted provided prior permission has been requested and received from the ARC. Backboards must be removed on a daily basis when not in use and shall only be used during daylight hours. In no event shall backboards be Visible From Neighboring Property, from the street, sidewalk or common areas when not in use. Backboards must be kept in good condition and must be positioned so as not to adversely affect the property of any adjacent/surrounding neighbor

or Common Area(s). Further, backboards cannot be placed in the street or upon sidewalks at any time. The ARC reserves the right to rescind its approval, should the backboard cause a nuisance, such as traffic, noise or damage to any adjacent property or Common Area.

**5.12 Pools, Spas and Jacuzzis.** All swimming pools, spas and Jacuzzis must be installed in accordance with all applicable County ordinances and codes. All swimming pools, spas and Jacuzzis will require protective fencing and be subject to certain setbacks. Access to a back yard for construction purposes will be allowed only by removing a portion of the front fence on the side of the home. Repairs to the fence must be completed in a timely fashion and include repairing the fence to its original condition. Lots that have view fencing must attractively screen all pool, spa and Jacuzzi equipment so as to not be Visible From Neighboring Property. Any pumps and filters must be located a reasonable distance away from neighboring windows. Pools may not be backwashed into any common area or street. Check with your pool contractor concerning County ordinance requirements for backwashing. Damage, including erosion, to common area due to backwashing will be repaired by the Association and all expenses incurred by the Association will be billed to the homeowner.

**5.13 Ramadas and Gazebos.** Ramadas and/or gazebos will be considered only on large Lots where room permits. If considered, compliance with all County setback requirements and architectural compatibility with adjacent structures will be required. No redwood structures will be permitted.

**5.14 Security Doors.** Security doors will be considered by the ARC provided that they are painted to match the front door or exterior base color of the home.

**5.15 Signs.** Except as set forth in the Declaration and this Section, no sign shall be erected on a Lot without the prior written consent of the ARC. All signs shall conform and comply with County ordinances. If erected in accordance with the following guidelines, no approval is required for a “For Sale” or a “For Rent” sign:

- (i) The sign shall be no larger than 18 inches by 24 inches in size per A.R.S. §33-1808(F) and may include one double-sided rider 6 inches by 24 inches containing the name and telephone number of the broker/agent.
- (ii) No advertising riders, balloons, banners, flags, flyers, tubes, containers or other promotional material may be attached to the sign or any structure located on the Lot.
- (iii) “For Sale” or “For Rent” signs must be removed from a Lot when the Lot is taken off the market or within 7 days after the close of escrow or occupancy by a Lessee. “Sold” riders are not permitted.

**5.16 Solar Energy Devices.** Solar roof panels will be considered for approval if made to look like an integrated part of the roof design and mounted directly to the roof plane. Solar roof panels installed by Owners or their contractors likely will void any roof warranty. Other solar collecting panels and devices may be placed, constructed and maintained upon a Lot so long as such solar collecting panels and devices are placed, constructed and maintained in such locations

and with such means of screening or concealment as the ARC may reasonably deem appropriate to limit, to the extent possible, the visual impact of such solar collecting panels and devices when viewed from any street or from any other portion of the community. An illustrated brochure of the proposed solar device depicting the materials to be used and drawings showing the location of the solar device are required to be submitted with the Review Form.

**5.17 Storage Sheds.** Storage sheds will be permitted and need not be submitted for approval so long as they are not Visible From Neighboring Property. Sheds whose maximum height exceeds the height of the immediately surrounding wall(s) or fence(s) must be submitted to the ARC. The shed must be designed and painted to match the home, with a shingle or tile roof that resembles the roof of the home. The shed must be no larger than 8' x 8', with a height not exceeding 8 foot. Sheds shall have a minimum setback of 5 feet from ALL rear yard walls. Storage sheds are permitted in the rear yard only. No "lean-to" type sheds are permitted. Storage sheds on lots with a view fence are subject to the following provisions:

- (i) The shed may not be placed adjacent to the view fence.
- (ii) The shed must be screened from view with approved plant materials. Placement of the shed must be approved prior to installation.

**5.18 Tanks.** No tanks of any kind (including tanks for the storage of fuel) shall be erected, placed or maintained on any Lot except that nothing herein shall be deemed to prohibit use or storage upon any Lot of an above-ground propane or similar fuel tank with a capacity of ten (10) gallons or less used in connection with a normal residential gas barbecue, grill or fireplace or a spa or "hot tub," so long as such tank is not Visible From Neighboring Property.

**5.19 Trellises.** Trellises may be used for landscape accent and support for plant materials. A submittal for a trellis must contain the proposed materials, color and location of the trellis and the proposed plant material to be grown on the trellis. The following guidelines will apply:

**5.19.1** The proposed plans must show the trellis securely fastened at the top and bottom to prevent instability.

**5.19.2** Trellises must be painted dark brown, black or the same color as the main or trim color of the Residential Unit.

**5.20 Window Coverings - Exterior.**

**5.20.1** Roll-shade screen devices will not be permitted.

**5.20.2** Security shutters will be considered by the ARC on a case-by-case basis as long as they are compatible with the materials and paint color of the Residential Unit, trim and the roof tile and are maintained in a good and clean condition.

**5.20.3** Sunscreens will be considered by the ARC if the frame materials and color match existing window frames and the screen material is fiberglass mesh either charcoal or brown

in color. White or tan screening material is prohibited. If sunscreens are installed on patio enclosures, the framing must be painted to match the color of the window frame or doorframe.

**5.20.4** Retractable awnings and patio sunscreens may be approved by the ARC. A submittal for an awning must contain the proposed materials, colors and location of the awnings and meet the following guidelines:

- (i) Only fully retractable, automated awnings/sunscreens will be considered.
- (ii) Awnings/sunscreens will only be allowed in the rear/back of the Residential Unit. Retractable awnings/sunscreens will not be considered in the front of any Residential Unit.
- (iii) Awnings/sunscreens must be attached to the Residential Unit and be either flush mounted or interior mounted. Exterior-mounted equipment will not be permitted.
- (iv) The proposed plans must show the awning securely mounted to the Residential Unit in the manner provided in (iii) above.
- (v) Awnings/sunscreens must be equipped with an automated sun and wind sensor to prevent the awning from being extended when the sun is not a factor or excessive winds may cause damage to the structure.
- (vi) Awnings/sunscreens must match the color of the Residential Unit or be of an earth-tone color approved by the ARC. Patterned fabrics will not be considered. Fabric shall be 100% acrylic with long-lasting UV protection.
- (vii) Awnings/sunscreens may only be extended during daylight hours.
- (viii) White frames or awnings/sunscreens will not be considered; only steel frames will be considered and must be self-supporting. Frames requiring support poles will not be considered.
- (ix) When not in use, an awning shall blend into the exterior of the Residential Unit.
- (x) Awnings/sunscreens shall have straight edges only. No scalloped or decorative edges will be permitted and drop valances will not be permitted.
- (xi) Awnings/sunscreens must be kept in good condition and must be maintained to avoid hardening, cracks, peeling or tears. The ARC may require that awnings/sunscreens be removed or replaced from time to time if the condition of the awnings/sunscreens deteriorates.

## ARTICLE 6 CONSTRUCTION GUIDELINES

**6.1 Inspections.** If requested by the ARC, the Owner shall schedule and coordinate a review of all construction and/or installation activities with the ARC to verify compliance with the approved plans and specifications. Owner's contractor may represent the Owner at the review. The ARC also may perform additional periodic inspections to ensure that work is being performed in conformance with approved plans and these Design Guidelines and the Declaration. All inspections are observations only and will not relieve the obligation to obtain inspection approvals from any applicable governmental authority. If any Lot on which construction or installation of an Improvement is being performed is not in compliance with the approved plans and specifications, these Design Guidelines or the Declaration, the Owner thereof will be issued a notice of violation and a list of items needed to remedy the violation(s). The ARC may require that construction or work on the Lot halt until all such violations have been corrected to the satisfaction of the ARC.

**6.2 Construction Period.** Upon commencement of construction, which commencement shall be on or before sixty (60) days after approval by the ARC is obtained, such construction shall be pursued diligently in order to assure prompt completion thereof. Absent a different deadline for completion of construction (which may be shorter or longer, at the Committee's discretion), such construction shall be completed within six (6) months of the date of the Committee's approval of the application.

**6.3 Construction Damages.** Any damage to vegetation, Improvements to Common Areas, streets, curbs, gutters, sidewalks or other Lots caused by an Owner, its contractors, subcontractors, agents or employees must be corrected immediately to the satisfaction of the ARC and the Owner of the damaged property.

**6.4 Conduct.** An Owner must ensure that all contractors control the conduct of their employees while working the Lot. Loud music, profanity and other rude behavior will not be tolerated. Contractors and their employees will not be allowed to possess alcoholic beverages or illegal drugs while working in the community.

**6.5 Site Cleanliness.** All contractors must maintain the sites in a clean and orderly manner at all times. The storage of materials should be in an inconspicuous location within the site where possible and stored neatly and orderly. Materials placed on a street or sidewalk upon delivery shall be sufficiently barricaded or cordoned off with reflective cones, ribbon, rope or other appropriate material, provided that such materials shall not be stored on a street or sidewalk overnight. All construction debris shall be cleared at the end of each working day. Upon completion of any landscaping, wall and fence Improvements, all material debris must be removed from the Lot and any soil or other residue remaining on the street must be cleaned. Neither Declarant, the Association, the Board of Directors, the ARC nor any officer or director of such entities shall be liable for any damages or injuries caused by or resulting from the storage of construction materials on the Common Areas, streets or sidewalks within the community.





**EXHIBIT A**

**ARCHITECTURAL REVIEW FORM**

**Hardy Preserve Community Association**  
7225 E. Broadway Blvd., Suite 140  
Tucson, AZ 85710  
Phone: 520-623-2324  
Fax: 520-722-5039

**ARCHITECTURAL AND LANDSCAPE  
REVIEW SUBMITTAL FORM**

**PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OR INSTALLATION, ALL PLANS MUST BE SUBMITTED, TO THE DESIGN REVIEW COMMITTEE. APPROVAL TO PROCEED SHALL BE REQUIRED IN WRITING FROM THE DESIGN REVIEW COMMITTEE. FOLLOWING THE GUIDELINES DOES NOT ELIMINATE THE NEED FOR SUBMISSION OF PLANS (UNLESS SPECIFICALLY NOTED). YOU MAY EMAIL, FAX OR MAIL YOUR SUBMITTAL TO THE PHYSICAL ADDRESS LISTED ABOVE.**

Date \_\_\_\_\_

1. Owner's Name \_\_\_\_\_  
Lot or Unit # \_\_\_\_\_  
Address \_\_\_\_\_  
Phone # \_\_\_\_\_  
Email Address \_\_\_\_\_
2. Description of work to be done \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. Type of materials to be used \_\_\_\_\_  
\_\_\_\_\_
4. Color(s) to be used \_\_\_\_\_
5. Contractor Name, Address, and Phone (if applicable) \_\_\_\_\_  
\_\_\_\_\_  
License # \_\_\_\_\_
6. Other Information \_\_\_\_\_  
\_\_\_\_\_



**EXHIBIT B**

**PLANT LIST**

[Attached]



# ***Low Water Use Drought Tolerant Plant List***

***Official Regulatory List for the Arizona Department  
of Water Resources, Tucson Active Management Area***

***400 W. Congress, Suite 518  
Tucson, AZ 85701***

***(520) 770-3800  
[www.azwater.gov](http://www.azwater.gov)***

*Photo - Christina Bickelmann© 2004*



# DROP YOUR WATER USE!

## Tucson is Educating Consumers to Drop their Water Use . . .

The Tucson office of the Arizona Department of Water Resources (ADWR) has developed a new pilot program, **Drop Your Water Use**, to educate retail nursery customers on how to plan and maintain a healthy and water efficient landscape.

The program is a voluntary collaboration between ADWR and local nurseries that uses a simple water drop system to identify plants with similar water requirements. Plants are labeled one through three, distinguished with corresponding water drops and numbers.

All of the labeled plants are Xeriscape plants currently on the Tucson AMA -Low Water Use/ Drought Tolerant plant list. The one through three numbering system correlates with the plant list.



**A “number one” indicates very low water use mostly native Sonoran and Chihuahuan desert plants,**



**Two is low water use,**



**Three is moderate water use.**

By choosing plants with the same number a gardener can more successfully group plants by water needs.

Although the plants are all low-water-using, the frequency that they need to be irrigated varies from approximately once a week to once a month after the plants are established (in about 2-3 years). ADWR hopes that consumers will use separate valves on their irrigation system to water each zone and irrigate trees separately, enabling them to manage their irrigation water use more efficiently.

To date, fourteen Tucson retail nurseries and all six Tucson area Home Depot's have signed up for the program. ADWR is working with other nurseries to encourage them to participate. Wholesale nurseries in Phoenix and Tucson are also participating in the program by adding water drop symbols to the labels on plants to be sold in Tucson.

Retail nurseries that participate receive free posters, water drop stickers for their signage and handouts for their customers explaining the program and watering guidelines. In addition all participating nurseries will be listed on the ADWR website and will be promoted in press releases and at community events.

Anyone interested in more information or Tucson nurseries that would like to sign up for the program should contact Christina Bickelmann, Water Conservation Specialist for the Tucson ADWR office @ (520) 770-3816 or email: [cbickelmann@azwater.gov](mailto:cbickelmann@azwater.gov)

# **LOW WATER USE/DROUGHT TOLERANT PLANT LIST**

## **OFFICIAL REGULATORY LIST FOR:**

### **Arizona Department of Water Resources - Tucson Active Management Area Pima County, City of Tucson, Town of Oro Valley, Town of Marana**

This official regulatory list was developed to guide the regulated community in choosing low water-use and drought tolerant plants for landscaping. Landscaping planted after January 1, 1987 within publicly owned rights-of-way and irrigated with groundwater may be planted only with plants listed on the ADWR Low Water Use/ Drought Tolerant Plant List for the Tucson AMA. The director may waive this requirement under special circumstances. This requirement does not apply to any portion of a residential lot that extends into a publicly owned right-of-way. Many local jurisdictions have adopted this list for regulatory purposes; contact your local jurisdiction for their landscape requirements.

This list can also be used as a resource for residents and businesses that are interested in conserving water. The list provides a wide array of plants to accomplish a variety of low water-use landscape designs.

The plants on this list can be grown in the Tucson area with very low to moderate supplemental irrigation once they are established. Supplemental irrigation should be of sufficient quantity to saturate the plant's root zone. All plants listed can grow with less water than traditional high water-use landscape plants and do not require more than the ADWR regulations for low water-use plants in the Tucson AMA, a maximum of 18 inches of supplemental irrigation on an annual basis, not including rainfall. In addition to water requirements, other suitability factors (e.g. highly invasive, cold hardiness, etc.) may be considered to determine acceptability of individual plants for addition to the list.

Applications for additions, deletions or exceptions to this list may be submitted to the Department of Water Resources, Tucson Active Management Area Office for consideration. Phone: (520) 770-3800. The list and application forms may be downloaded from the ADWR website at [www.azwater.gov/TAMA](http://www.azwater.gov/TAMA).

An advisory committee of local plant experts reviews all applications for modification and submits recommendations to the AMA Director for final consideration.

Updated March 2007

## Key to symbols:

### Water use (WU)

- 1 – Very low, irrigate every 3-4 weeks during the growing season after establishment
- 2 – Low, irrigate every 2-3 weeks during the growing season after establishment
- 3 – Moderate, irrigate weekly during the growing season after establishment

\* Average annual rainfall for Tucson is 11-12"; in low rainfall years the plants on the list may need additional irrigation to maintain good appearance and plant health.

**Irrigation: most plants require regular irrigation during the first 2- 3 year establishment period**

### Growing Season (GS):

Wi winter – apply water September through March; less frequently in off season

Su summer – apply water March through September; less frequently in off season

### Plant Type (PT):

- |    |                  |    |           |
|----|------------------|----|-----------|
| A  | accent plant     | S  | shrub     |
| C  | cactus           | Sc | succulent |
| Gc | groundcover      | T  | tree      |
| Gr | ornamental grass | V  | vine      |
| An | annual           | P  | perennial |

### Flower Color:

Includes annotations for fall color, berries

**H:** Mature plant height measured in feet

**W:** Mature canopy size measured in feet

### Allergenicity (AL):

- a strongly allergenic
- b moderately allergenic
- c weakly allergenic

**Cold Hardiness:** if plants do not suffer any damage at 20° F or below they are considered cold hardy and do not have a code in the column

(sh) semi-hardy - some dieback in a hard frost (mid 20's F)

(t) tender - severely damaged or killed in a hard frost; when temperatures drop to 32° F or below

Note: the timing of the freeze, duration of the freeze, the temperatures the next day and the second night temperatures will affect how severely damaged the plant will be.

Allergenicity of the plants was classified with the help and advice of Michael J. Schumacher, M.D., Professor, Dept. of Pediatrics and Head, Allergy-Immunology Section, Univ. of Arizona Health Sciences Center and Mark R. Sneller, Ph.D., Office of Pollen and Mold Control, Pima County Health Dept.

### Native Plants are listed under Origin using the following symbols:

CD Chihuahuan Desert- includes north central and NW Mexico, SW Texas, southern New Mexico and extreme SE Arizona

SD Sonoran Desert – includes arid and semi-arid areas of NW Mexico, SE California and most of Arizona south of the Mogollon Rim

Note: Chihuahuan and Sonoran Desert Regions annotated by Matt Johnson, Native Plant Society.

## Special Considerations:

**Toxic:** may be harmful if eaten. Call Arizona Poison Control Center at 626-6016

**Invasive (INV):** may spread and intrude into natural areas

**Spreads in Cultivated Areas (SCA):** may spread by seed or sucker in urban or cultivated areas, and in disturbed soils



**Low Water Use Drought Tolerant Plant List - Tucson Active Management Area**

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
2	<i>Abutilon palmeri</i>	Indian Mallow	Apricot	Summer	S	3	4	Su					sh	SD
2	<i>Acacia aneura</i>	Mulga	Yellow	Spring	T	18	18	Su		c			sh	Austr.
2	<i>Acacia angustissima</i>	White Ball Acacia	White	Late Spring to Late Summer	S	5	5	Su		c			sh	SD
3	<i>Acacia berlandieri</i>	Guajillo	White	Summer	T,S	15	15	Su		c				CD
1	<i>Acacia constricta</i>	Whitethorn, Mescat Acacia	Yellow	Spring to Summer	T,S	20	20	Su		c	Yes	Yes		SD,CD
1	<i>Acacia crasspedocarpa</i>	Waxleaf Acacia	Yellow	Spring to Summer	T,S	15	15	Su		c				Austr.
2	<i>Acacia cultriformis</i>	Knife-Leaf Acacia	Yellow	Spring	T,S	15	15	Su		c			sh	Austr.
3	<i>Acacia farnesiana</i> (smalli)	Southwestern Sweet Acacia	Yellow	Spring	T,S	25	25	Su		c	Yes	Yes		SD,CD
1	<i>Acacia greggii</i>	Catclaw Acacia	Creamy Yellow	Spring to Summer	T,S	15	20	Su		c	Yes	Yes		SD,CD
2	<i>Acacia notabilis</i>	Notable Acacia	Yellow	Late Spring	S	8	15	Su		c				Austr.
2	<i>Acacia redolens</i>	Prostrate Acacia	Yellow	Spring	S,Gc	5	12	Su		c				Austr.
2	<i>Acacia rigidula</i>	Black Brush Acacia	Yellow	Spring	T,S	15	9	Su		c				CD
2	<i>Acacia salicina</i>	Willow Acacia	Creamy White	Spring	T	40	30	Su		c			sh	Austr.
2	<i>Acacia saligna</i>	Weeping Wattle	Orange-Yellow	Early Spring	T	25	20	Su		c			sh	Austr.

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
3	<i>Acacia schaffneri</i>	Twisted Acacia	Yellow	Spring	T	20	25	Su		c				CD
2	<i>Acacia stenophylla</i>	Pencilleaf Acacia	Creamy White	Early Spring	T	30	20	Su		c				Austr.
2	<i>Acacia willardiana</i>	Palo Blanco	Pale Yellow	Spring	T	20	10	Su		c			sh	SD
3	<i>Achnatherum hymenoides</i> ( <i>Oryzopsis hymenoides</i> )	Indian Ricegrass	Green	Spring	Gr	2	2	Su		a				SD,CD
1	<i>Agave americana</i> & varieties	Century Plant	Yellow	Once (Summer)	A,Sc	7	8	Su						CD
2	<i>Agave angustifolia</i> v. <i>marginata</i>	Narrow leaf Agave	Greenish-Yellow	Once (Summer to Fall)	A,Sc	3	4	Su					t	Mex.
2	<i>Agave bovicornuta</i>	Cow's Horn Agave	Yellow	Once (Spring to Summer)	A,Sc	3	4	Su					sh	Mex.
2	<i>Agave bracteosa</i>	Spider Agave	White, orange	Once (Summer)	A,Sc	2	2	Su						
2	<i>Agave celsii</i>		Greenish with purple/red tinge	Once	A,Sc	2	2	Su						E. Mex.
2	<i>Agave chrysantha</i>	Golden Flower Agave	Yellow	Once (Summer)	A,Sc	3	4	Su					sh	AZ
2	<i>Agave colorata</i>	Mescal Ceniza, Blue Century Plant	Yellow	Once (Spring to early Summer)	A,Sc	3	3	Su						SD
2	<i>Agave desmettiana</i> & varieties	Smooth Agave	Pale Yellow	Once (Spring)	A,Sc	3	6	Su					t	Mex.
2	<i>Agave fillifera</i>	Agave	Green then reddish	Once (Summer)	A,Sc	2	3	Su						CD
2	<i>Agave geminiflora</i> -solitary	Twin-flowered Agave	Yellow tinged with red	Once (Fall to Winter)	A,Sc	3	3	Su					sh	Mex.
2	<i>Agave havardiana</i>	Havard Agave	Greenish Yellow	Once (Spring)	A,Sc	3	4	Su						CD

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
2	Agave lophantha (univittata)	Holly Agave; Center Stripe Agave	Greenish Yellow	Once	A,Sc	3	6	Su						CD
2	Agave macroacantha	Black Spine Agave	Green	Once	A,Sc	2	2	Su					sh	Mex.
2	Agave montana	Mountain Agave	Green, Creamy White	Once	A,Sc	4	6	Su						Mex.
2	Agave multifilifera	Chahuiqui	Light Green with Pink Margins	Once	A,Sc	3	5	Su					sh	CD
2	Agave murpheyi	Murphy Agave	Pale Green	Once (Fall) produces bulbils on flower stalk	A,Sc	3	3	Su						SD
2	Agave ocahui	Ocahui Agave	Yellow	Once (Spring to Summer)	A,Sc	3	3	Su						SD
2	Agave ovatifolia	Whales Tongue Agave	Pale Green	Once	A,Sc	3	3	Su					sh	Mex.
2	Agave palmeri	Palmer Agave	Pale Green	Once (Summer) produces bulbils on flower stalk	A,Sc	4	4	Su						SD
2	Agave parrasana	Parras Agave	Yellow	Once	A,Sc	2	2	Su						Mex.
2	Agave parryi & varieties	Agave	Yellow	Once (Summer)	A, Sc	2	2	Su				Yes		CD
2	Agave parryi var. huachucensis	Huachuca Agave	Pink buds opening to Yellow	Once (Late Spring to early Summer)	A,Sc	2	3	Su			Yes	Yes		SD
2	Agave parviflora	Small Flowered Agave	Pale Yellow	Once (Summer)	A,Sc	.5	.7	Su						SD
2	Agave pelona	Mescal Pelon	Red	Once (Spring)	A, Sc	2	2.5	Wi						SD
2	Agave potatorum	Butterfly Agave	Pale Green	Once	A,Sc	1	2	Su					t	Oaxaca Mex.
2	Agave salmiana ssp. Ferox	Pulque Agave, Salm's Agave	Yellow above Green below	Once	A,Sc	4	6	Su					sh	Central Mex.

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
2	Agave scabra	Rough-leaved Agave	Yellow	Once (Late Spring to Fall)	A,Sc	4	4	Su						CD
2	Agave schidigera	Agave	Dark Purple	Once (Fall to Spring)	A,Sc	2	3	Su						Durango Mex.
2	Agave shawii		Yellow	Once (Spring)	A,Sc	3	5	Su					sh	Baja Cal. Mex.
2	Agave striata	Needle-leaf Agave, Espidine	Yellow, sometimes Red- Purple	Once (Summer)	A,Sc	3	3	Su						Mojave D
2	Agave utahensis		Yellow	Once	A,Sc	1	2	Su						Mojave D
2	Agave victoriae-reginae & varieties	Queen Victoria Agave	Reddish Purple	Once (Summer)	A,Sc	1	2	Su						Mex.
2	Agave vilmoriniana	Octopus Agave	Yellow	Once (Spring) produces bulbils on flower stalk	A,Sc	4	6	Su					sh	SD
2	Agave weberi	Weber Agave	Yellow	Once	A,Sc	4	6	Su						Mex.
1	Aloe barbadensis	Aloe Vera, Medicinal Aloe	Yellow, Orange, Red	Late Winter to Summer	Sc	2	2	Wi					sh	Africa
2	Aloe ferox	Cape Aloe	Orange Red	Late Winter early Spring	Sc	15	3	Su					sh	Africa
1	Aloe saponaria	Tiger Aloe, Mediterranean Aloe	Yellow, Orange, Red	Winter to Spring	Sc	1	1	Wi					sh	Africa
2	Aloe variegata	Partridge Breast Aloe	Dark Pink to Red	Winter to Spring	Sc	1	1.5	Su						Africa
2	Aloe x 'Blue Elf'		Orange-Red	Winter to Spring	A,Sc	2	1	Wi					sh	garden variety
2	Aloysia gratissima	Fragrant Bush, Bee Bush	White	Spring	S	6	8	Su			Yes	Yes		SD,CD
2	Aloysia wrightii	Wright's Bee Bush	White	Spring to Fall	S	4	4	Su						SD,CD

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
1	<i>Ambrosia deltoidea</i> (Franseria)	Triangle-leaf Bursage	inconspicuous	Mid-Winter to mid-Spring	S	2	2	Wi		a				SD
1	<i>Ambrosia dumosa</i> (Franseria)	White Bursage	inconspicuous	Mid-Winter to mid-Spring	S	2	2	Wi		a				SD
3	<i>Amsonia grandiflora</i>	Large-flowered Blue Star	White tinged with Lavender	Spring to early Summer	S,P	3	3	Su						SD
2	<i>Anisacanthus quadrifidus</i> & varieties	Flame Anisacanthus	Orange, Red	Summer to Fall	S	5	5	Su						CD
2	<i>Anisacanthus thurberi</i>	Desert Honeysuckle	Orange	Spring to Fall	S	6	4	Su						SD
2	<i>Antigonon leptopus</i>	Queen's Wreath	Pink, White, Red	Summer and Fall	V	20	20	Su					t	SD
2	<i>Aristida purpurea</i>	Purple Three-awn	Green, Green to Blue foliage	Spring to early Fall	Gr	2	1	Su			Yes	Yes		SD,CD
2	<i>Artemisia ludoviciana</i>	Prairie Sagebrush, Wormwood	inconspicuous	July-Oct	S,Gc	1	3	Su		a				SD
3	<i>Asclepias linaria</i>	Pine Leaf Milkweed	White	Spring to Fall	S	3	3	Su	Yes					SD,CD
1	<i>Asclepias subulata</i>	Desert Milkweed	Pale Yellow, White	Late-Spring to Fall	P	3	3	Su	Yes				sh	SD
1	<i>Aster bigelovii</i>	Purple Aster	Blue	Late-Summer to early Fall	An	1-3	.5	Su					t	SD
1	<i>Aster tanacetifolius</i>	Purple Aster	Purple	Summer to Fall	An	1.5	.5	Su					t	SD,CD
1	<i>Atriplex canescens</i>	Four-Wing Saltbush	inconspicuous	Spring to Fall	S	4	8	Su		a				SD,CD
2	<i>Atriplex lentiformis</i>	Quail Bush	Greenish	Late Winter to Spring	S	10	15	Su		a				SD
2	<i>Atriplex lentiformis breweri</i>	Brewer Saltbush	Light Yellow	Summer	S	10	10	Su		a				SD

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
1	<i>Atriplex nummularia</i>	Old Man Saltbush	inconspicuous		S	9	15	Su		a				Austr.
1	<i>Atriplex polycarpa</i>	Desert Saltbush	inconspicuous		S	3	6	Su		a				SD
2	<i>Atriplex semibaccata</i>	Australian Saltbush	inconspicuous	April through September	S	1	6	Su		a				Austr.
2	<i>Baccharis hybrid 'Starn'</i>	Thompson Broom	inconspicuous Tan		Gc	4	5	Su		c				garden cultivar
2	<i>Baccharis sarothroides</i> and hybrids (male varieties only)	Desert Broom	Cream, White	Fall	S	9	9	Su		a				SD
1	<i>Bahia absinthifolia</i>	Desert Daisy	Yellow	Spring to Fall	P	1	.5	Wi						SD
1	<i>Baileya multiradiata</i>	Desert Marigold	Yellow	Spring through Fall	P	1	1	Wi	Yes					SD,CD
3	<i>Bauhinia lunaroides</i>	Pink or White Orchid Tree	Pink, White	Spring to early Summer	S	12	10	Su						CD
2	<i>Bebbia juncea</i>	Sweet Bush, Chuuckwalla's Delight	Yellow	Spring to Fall	S,P	4	4	Su				Yes		SD,CD
3	<i>Berberis harrisoniana</i>	Barberry	Yellow	Late-Winter to early-Spring	S	3	3	Su						SD
2	<i>Berberis trifoliata</i>	Algerita	Yellow	Spring	S	8	8	Su						SD
3	<i>Berlandiera lyrata</i>	Chocolate Flower	Yellow with Maroon center	Spring to Fall	P	2	2	Su				Yes		SE. AZ
2	<i>Bothriochloa barbinodis</i>	Cane Beardgrass, Cane Bluestem	Green	Late-Spring to early-Fall	Gr	3	3	Su		c				SD,CD
2	<i>Bougainvillea</i> spp.	Bougainvillea	Purple, Red, Orange, Pink	Late Spring to Fall	S,V	20	20	Su					t	Brazil
2	<i>Bouteloua</i> spp.	Gramma Grass	varies by species Green, Pink, Orange, Purple	Summer to Fall	Gr	.5-3	1	Su		a				SD,CD

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
2	<i>Brachychiton populneus</i>	Bottle Tree	Pink	Late Spring	T	45	30	Su						Austr.
3	<i>Brahea (Erythea) armata</i>	Mexican Blue Palm	White	Spring	T	30	10	Su		c				SD
3	<i>Buchloe dactyloides</i>	Buffalo Grass	Tan	Summer to Fall	Gr	.5	.5	Su		a				CD
1	<i>Buddleia marrubifolia</i>	Woolly Butterfly Bush	Orange	Spring and Summer	S	5	5	Su						CD
3	<i>Bulbine frutescens</i> and cultivars	Shrubby Bulbine	Yellow to Orange	Fall to Spring	Sc	2	2	Wi					sh	S. Africa
2	<i>Caesalpinia (Poinciana) gilliesii</i>	Yellow Bird of Paradise	Yellow with Red stamens	Late Spring to Fall	S	10	6	Su	Yes		Yes	Yes		S. Amer.
2	<i>Caesalpinia (Poinciana) mexicana</i>	Mexican Bird of Paradise (yellow)	Yellow	Spring to Summer	S	15	10	Su	Yes		Yes	Yes		CD
3	<i>Caesalpinia cacalaco</i>	Cascalote	Yellow	Winter	S	15	18	Su	Yes				t	Mex.
3	<i>Caesalpinia pulcherrima</i>	Red Bird of Paradise	Red, Orange	Summer	S	6-8	6	Su	Yes				sh	Caribb.
2	<i>Callaeum lilacina (Mascagnia)</i>	Purple Orchid Vine	Purple	Spring and Summer	V	15	10	Su						CD
2	<i>Callaeum macropterum (Mascagnia macroptera)</i>	Yellow Orchid Vine	Yellow	Spring and Summer	V	25	25	Su			Yes		sh	SD,CD
2	<i>Calliandra californica</i>	Baja Fairy Duster	Red	Spring through Fall	S	6	6	Su					sh	SD
1	<i>Calliandra eriophylla</i>	Fairy Duster, False Mesquite	Pink	Spring	S	3	4	Su						SD
2	<i>Calliandra peninsularis</i>	Red Calliandra, Baja Fairy Duster	Red	Winter to Spring	S	6	6	Su					sh	SD
3	<i>Callistemon citrinus</i>	Lemon Bottlebrush	Red	Off and on all year	T,S	15	10	Su		c			sh	Austr.

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
3	<i>Calylophus hartwegii</i> & varieties	Calylophus, Yellow Evening Primrose	Yellow	Spring to Summer	Gc	1.5	3	Su, Wi			Yes	Yes		CD, SD
3	<i>Campsis radicans</i>	Common Trumpet Creeper	Orange, Red	Summer to Fall	V	20	20	Su					sh	SE U.S.
1	<i>Carnegiea gigantea</i>	Saguaro	White	Early Summer	C	50	25	Su						SD
3	<i>Carpobrotus edulis</i> ( <i>Mesembryanthemum edulis</i> )	Ice Plant	Pale Yellow to Pinkish Purple	Summer	Gc,Sc	1	6	Wi					t	Africa
2	<i>Cassia artemisioides</i> (Senna)	Wormwood Senna, Feathery Cassia	Yellow	Late Winter to Spring	S	5	5	Wi					sh	Austr.
2	<i>Cassia nemophila</i> ( <i>C. eremophila</i> )	Green Cassia	Yellow	Winter to Spring	S	9	6	Wi			Yes	Yes		Austr.
2	<i>Cassia phyllodinea</i>	Silvery Cassia	Yellow	Winter to Spring	S	6	6	Wi						Austr.
2	<i>Casuarina cunninghamiana</i>	Australian Pine			T	70	35	Su		b				Austr.
2	<i>Casuarina stricta</i>	Coast Beefwood			T	35	25	Su		b				Austr.
2	<i>Cathastecum erectum</i>	False Grama	Green	Summer	Gr	.5	1	Su		c				SD
1	<i>Celtis pallida</i>	Spiny or Desert Hackberry	Greenish-yellow	Spring	S	16	10	Su		a				SD,CD
3	<i>Celtis reticulata</i>	Netleaf or Western Hackberry	Greenish	March through Summer	T	30	30	Su		a				SD,CD
3	<i>Centaurea cineraria</i>	Dusty Miller	Purple, Yellow	Summer	P	3	3	Wi						Medit.
2	<i>Cephalophyllum aestonii</i> 'Red Spike'	Red Spike Ice Plant	Reddish-purple	Winter to Spring	Gc,Sc	0.5	1.5	Wi						S. Africa
3	<i>Ceratonia siliqua</i>	Carob, St. John's Bread Tree	Pink	Spring	T	40	40	Su					sh	Medit.



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3	<i>Cercis canadensis</i> v. <i>mexicana</i>	Mexican Redbud	Magenta	Early Spring	T,S	15	15	Su						CD
1	<i>Cereus hildmannianus</i> ( <i>C.peruvianus</i> )	Peruvian Cereus, Hedge Cactus	White	Night blooming in Summer	C	20	10	Su					sh	S. Amer.
3	<i>Chamaerops humilis</i>	Mediterranean Fan Palm	insignificant	n/a	T	15	10	Su		c				Spain
3	<i>Chilopsis linearis</i> and cultivars	Desert Willow	White, Lavender, Pink, Purple	Late-Spring to Fall	T,S	30	30	Su			Yes	Yes		SD,CD
2	<i>Chrysactinia mexicana</i>	Damianita Daisy	Yellow-Gold	Spring and Fall	S	2	2	Su						SW U.S.
2	<i>Cissus trifoliata</i> v. <i>incisa</i>	Desert Grape Ivy	inconspicuous	Summer	V	20	20	Su			Yes	Yes		SD,CD
2	<i>Condalia globosa</i>	Bitter Condalia	White inconspicuous, fragrant	Early Spring	T,S	15	20	Su						SD
1	<i>Condalia warnockii</i> v. <i>kearneyana</i>	Condalia, Mexican Pincushion	White	Early Spring	S	6	5	Su						SD,CD
2	<i>Convolvulus cneorum</i>	Bush Morning Glory	White	Late Spring to Fall	S,Gc	2	3	Wi	Yes					S. Eur.
3	<i>Convolvulus mauritanicus</i>	Ground Morning Glory	Sky Blue	Spring and Summer	Gc	.5	2	Wi					sh	Africa
2	<i>Cordia boissieri</i>	Anacahuita, Texas Olive	White	Spring to Fall	T,S	15	15	Su					sh	CD
2	<i>Cordia parvifolia</i>	Littleleaf Cordia	White	Spring to Fall	S	8	10	Su						SD,CD
3	<i>Cupressus arizonica</i> & varieties	Rough-barked Arizona Cypress	inconspicuous	n/a	T	50	20	Su		a				SD,CD
3	<i>Cupressus glabra</i>	Smooth Bark Cypress	n/a	n/a	T	40	20	Su		a				SD
3	<i>Dalbergia sissoo</i>	Rosewood	inconspicuous green-yellow		T	50	30	Su					sh	India

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
2	Dalea bicolor & varieties	Dalea Bicolor	Blue	Fall	S	6-8	5-6	Su						CD
3	Dalea capitata	Yellow Dalea	Yellow	Spring and Fall	Gc	1	3	Su						Mex.
3	Dalea frutescens	Black Dalea	Pink, Rose to Purple	Late Fall	S	4	5	Su						CD
2	Dalea greggii	Trailing Indigo Bush	Pink, Purple	Spring to Summer	Gc	2	9	Su						CD
2	Dalea pulchra	Indigo Bush	Pink, Purple	Winter, early Spring	S	6	5	Su						SD
3	Dalea versicolor v. sessilis	Indigo Bush, Dalea	Purple	Fall to early Spring	S	4	5	Su						SD
2	Dasyliirion acrotriche	Green Desert Spoon	Cream on single erect flower stalk	Summer to Fall	A	4	5	Su						CD
2	Dasyliirion leiophyllum	Green Desert Spoon	Greenish-yellow on single erect flower stalk	Spring	A	4	6	Su						CD
2	Dasyliirion quadrangulatum (D.longissimum)	Toothless Desert Spoon	Greenish and White	Late Spring	A	4	5	Su						CD
2	Dasyliirion texanum	Green Desert Spoon	Creamy White on single erect flower stalk	Late Spring to early Fall	A	5	5	Su						CD
2	Dasyliirion wheeleri	Sotol, Desert Spoon	Tan on erect stems	Mid to late Summer	A	4	5	Su						SD,CD
2	Datura wrightii	Sacred Datura, Jimson Weed, Thorn Apple	White	Late- Spring to early Fall	Gc	3	6	Su	Yes				sh	SD
2	Dicliptera resupinata	Native Dicliptera	Purple	Spring to Fall	P	2	3	Su				Yes		SD,CD
2	Digitaria californica	Arizona Cottontop	White	Summer to early Fall	Gr	3	1.5	Su		a				SD,CD
3	Dimorphotheca sinuata	African Daisy, Cape Marigold	Orange, White, Yellow	Winter to Spring	An	0.5	0.5	Wi						S. Africa

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2	<i>Dodonaea viscosa</i> & varieties	Hopbush	Green, inconspicuous	Spring to Fall	S	15	12	Su						SD,CD
2	<i>Ebenopsis ebano</i> ( <i>Pithecellobium flexicaule</i> )	Texas Ebony	Cream White	Late Spring to Fall	T	30	20	Su					sh	CD
1	<i>Echinocactus grusonii</i>	Golden Barrel	Yellow	Summer	C	3	2	Su						Mex.
1	<i>Echinocereus</i> spp.	Hedgehog, Rainbow Cactus	varies by species, Red, Yellow, Pink, Purple	Spring	C	2	2	Su						CD,SD
1	<i>Echinopsis</i> spp. & varieties	Easter Lily, Sea Urchin Cactus	Pink (various)	Spring to Summer	C	2	2	Su						S. Amer.
1	<i>Encelia californica</i>	California Brittlebush (green)	Yellow	Winter to Spring	S	4	4	Wi		c			sh	So. Calif.
1	<i>Encelia farinosa</i>	Brittlebush	Yellow	Early Spring	S	3	3	Wi		c			sh	SD
1	<i>Ephedra nevadensis</i>	Ephedra, Mormon Tea	Green inconspicuous	Spring	S	5	4	Su	Yes					SD
3	<i>Eragrostis intermedia</i>	Plains Lovegrass	Light Pink, White	Summer to Fall	Gr	3	1	Su		a				SD,CD
1	<i>Eremophila decipiens</i>	Emu Bush	Dark red	Winter to Spring	S	5	5	Su						Austr.
2	<i>Eremophila hybrid</i>	Summertime Blue	Blue	Spring through Summer	S	6	6	Su, Wi					sh	Austr.
2	<i>Eremophila laanii</i> 'pink beauty'	Emu Bush	Pink	Spring	S	8	8	Su, Wi					sh	Austr.
2	<i>Eremophila maculata</i> 'valentine'	Valentine Emu Bush	Red	Early to late Spring	S	5	6							Austr.
2	<i>Ericameria laricifolia</i> & cultivars ( <i>happloppapus laricifolius</i> )	Turpentine Bush	Yellow	Fall	S	2-3	2-3	Su						SD
2	<i>Eriogeron divergens</i>	Native Fleabane	White to Lavender	Spring to Summer	Gc,An, P	1	2	Wi				Yes		SW U.S.

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
2	Eriogonum fasciculatum v. poliofolium	Flattop Buckwheat	White to Pink	Summer	S	1.5	2	Wi						S. CA, AZ, UT
2	Eriogonum wrightii	Wright Buckwheat	White to Pink	Summer to early Fall	S	1.5	2	Wi						SD
1	Erioneuron pulchellum	Fluffgrass	White	Summer and Fall	Gr	.5	.5	Su		a				SD,CD
3	Eschscholtzia californica	California Poppy	Orange, Pale - yellow, occasionally White	Late-Spring	An	2	2	Wi						SD
3	Eschscholtzia mexicana	Mexican Gold Poppy	Orange, pale-yellow, occasionally White	Early-Spring	An	1	1	Wi						SD
3	Eucalyptus camaldulensis	Red River Gum	Yellow inconspicuous	Winter to Spring	T	120	50	Su		c				Austr.
2	Eucalyptus campaspe	Silver Gimlet	inconspicuous	Late Winter to Spring	T	35	25	Su		c			sh	Austr.
2	Eucalyptus formanii	Eucalyptus	White	Summer	T	20	20	Su		c				Austr.
2	Eucalyptus leucoxyton (rosea)	White Iron Bark	White, Red	Fall to Winter	T	40	30	Su		c				Austr.
2	Eucalyptus microtheca	Tiny Capsule Eucalyptus, Coolibah	Creamy White inconspicuous	Summer	T	35	35	Su		c				Austr.
2	Eucalyptus papuana	Ghost Gum	White inconspicuous	Summer	T	40	25	Su		c			sh	Austr.
2	Eucalyptus polyanthemus	Silver Dollar Gum	Cream-white	Winter	T	40	30	Su		c				Austr.
2	Eucalyptus rudis	Desert Gum			T	100	50	Su		c				Austr.
2	Eucalyptus sargentii	Salt River Mallet	Yellow		T	40	30	Su		c			sh	Austr.
2	Eucalyptus spathulata	Swamp Mallee	Cream and Gold	Summer	T	20	20	Su		c				Aust

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1	Euphorbia antisyphilitica	Wax Plant, Candelilla	Creamy White - Red centers	Spring and mid Summer	S	3	3	Su						CD
2	Euphorbia myrsinites	Euphorbia			Gc	1	3	Wi						S. Europe, Cnt. Asia
2	Euphorbia rigida (biglandulosa)	Gopher Plant	Chartreuse	Winter to Spring	A,Sc	2	3	Wi	Yes			Yes		Africa
2	Eysenhardtia orthocarpa	Kidneywood	White	Summer	T	10	10	Su						CD, SD
3	Eysenhardtia texana	Texas Kidneywood	White	Spring to Summer	T	8	8	Su						CD
3	Feijoa sellowiana	Pineapple Guava	White with red stamens	Spring	T,S	15	15	Su						S. Amer.
1	Ferocactus spp.	Barrel Cactus	varies by species- Yellow, Red, Orange, Purple	Varies Winter through early Fall	C	5	1.5	Su						SD,CD
1	Fouquieria columnaris	Boojum	White	Late Summer to early Fall	T,A	75	1	Wi					sh	Baja
1	Fouquieria macdougalii	Mexican Tree Ocotillo	Red	Spring	S,A	6	4	Su					t	SD
1	Fouquieria splendens	Ocotillo	Red	Mid-Spring	A	15	8	Su						SD,CD
3	Fraxinus greggii	Littleleaf Ash	inconspicuous Green		T,S	18	15	Su		a				CD
2	Gaillardia aestivalis spp. winkleri	Winkler Gaillardia			P	2	3	Wi					sh	TX
2	Gaillardia pinnatifida	Blanket Flower		Late Spring to early Fall	P	2	2	Wi						SW U.S.
3	Gaillardia pulchella	Fire Wheel, Blanket Flower	Deep Maroon center with Yellow outside edges	Late Spring to early Fall	An	1.5	1.5	Wi						CD
3	Gazania rigens & varieties	Gazania	Orange, Yellow, White	Winter to Spring, Fall	Gc	.5	2	Wi						Africa

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3	<i>Geijera parviflora</i>	Australian Willow	White	Spring	T	25	20	Su						Austr.
1	<i>Geoffroea (Gourleia) decorticans</i>	Chilean Palo Verde	Yellow	Spring	T	20	15	Su						S. Amer.
1	<i>Glandularia gooddingii</i> (Verbena)	Goodding Verbena	Lavender, Pink	Spring	P	1.5	3	Wi, Sp						SD
3	<i>Glandularia pulchella (V.tenuisecta) (V. tenera)</i>	Moss Verbena, Rock Verbena	Purple	Spring to Fall	P	1	5	Su, Wi				Yes		S. Amer.
2	<i>Gossypium harknessii</i>	Gossypium, Wild Cotton	Yellow	Spring and Fall	S	3	3	Su					t	SD
3	<i>Guaiacum coulteri</i>	Guayacan	Blue-Purple	Spring through Summer	T,S	12	10	Su					sh	SD
1	<i>Gutierrezia sarothrae</i>	Snakeweed	Yellow	Early Fall	S,P	2	2	Su				Yes		W. U.S., CAN, Mex.
3	<i>Hamelia patens</i>	Texas Firecracker Bush	Red, Orange	Summer	S	10	5	Su					sh	FL, Caribn.
2	<i>Havardia mexicana (Pithecellobium mexicanum)</i>	Mexican Ebony	Creamy Yellow	Spring	T	30	30	Su						SD
2	<i>Havardia pallens (Pithecellobium pallens)</i>	Tenaza	White	Late Spring to Mid-Summer	T	30	12	Su		c			sh	CD
2	<i>Hesperaloe campanulata</i>	Bell Flowering Hesperaloe	Pink	Summer	A	3	3	Su						NM
2	<i>Hesperaloe funifera</i>	Giant Hesperaloe	Creamy White	Summer	A	5	5	Su						CD
2	<i>Hesperaloe nocturna</i>	Night Flowering Hesperaloe	White and Green	Spring to Fall	A	3	3	Su						SD
2	<i>Hesperaloe parviflora &amp; varieties</i>	Red Yucca, Yellow Yucca	Pink, Red, Yellow	Spring and Summer	A	3	4	Su						CD
3	<i>Heteropogon contortus</i>	Tanglehead	Brown	Summer and Fall	Gr	3	2	Su		c	Yes	Yes		SD

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2	Hibiscus coulteri	Yellow Hibiscus, Coulter's Hibiscus	Pale Yellow	late Spring to Fall	S	3	3	Su						SD,CD
2	Hilaria berlanderi	Curly mesquite	Green	late Summer to Fall	Gr	.5	1	Su		b				SD,CD
2	Hilaria mutica	Tobosa grass	Green	Summer to Fall	Gr	2	2	Su		b				SD,CD
2	Hilaria rigida	Big galleta grass	Green	Spring through Fall	Gr	3	1	Su		b				SD,CD
1	Hyptis albida (emoryii)	Desert Lavender	Purple	Spring through Fall	S	8	8	Su					sh	SD
1	Jatropha cardiophylla	Limberbush	inconspicuous White	Summer	S	3	4	Su						SD
1	Jatropha dioica	Jatropha	inconspicuous	Summer	S	3	3	Su					t	CD
3	Juniperus chinensis and cultivars	Juniper	n/a		T	20	10	Su		b				Asia
3	Juniperus deppeana	Alligator Bark Juniper	inconspicuous		T	40	30	Su		a				SD,CD
3	Juniperus sabina	Sabine Juniper	inconspicuous		S	1.5	8	Su		b				AZ
2	Justicia californica and cultivars (Beloperone)	Chuparosa	Red	Spring	S	3	4	Su					sh	SD
2	Justicia candicans	Red Jacobinia	Red, orange	Fall to Spring	S	5	3	Su					sh	SD
3	Justicia fulvicoma	Mexican Plume	Reddish Orange	Spring and Fall	S	2	3	Su					t	Mex.
3	Justicia spicigera	Firecracker Bush	Orange	Summer to Winter	S	4	4	Su					sh	Mex.
3	Lantana camara and cultivars	Bush Lantana	Orange, Yellow, Red, Pink	Spring to Fall	S	3	4	Su			Yes	Yes	t	U.S., Tropics

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3	Lantana montevidensis	Trailing Lantana	Lavender	Spring to Summer	Gc	1.5	6	Su					t	S. Amer.
1	Larrea tridentata (divaricata)	Creosote Bush, Greasewood	Yellow	Early Spring to Fall	S	8	8	Su						SD,CD
3	Leptochloa dubia	Green Sprangle-Top	Green	Summer	Gr	3	1	Su		a				CD,SD
2	Leucaena retusa	Golden Leadball	Yellow	Spring to Summer	T	20	15	Su					sh	CD
2	Leucophyllum spp. & varieties	Texas Ranger	varies by species Pink, Purple, Lavender, White	Summer humidity	S	3-10	3-10	Su						CD
3	Linum grandiflorum `Rubrum'	Scarlet Flax	Scarlet	Spring	An	2	1	Wi						N. Africa
3	Linum lewisii	Blue Flax	Bright Blue	Spring	An	2	1	Wi						SD,CD
1	Lophocereus schotti	Senita	Pink	Spring to Summer	A, C	15	10	Su					sh	SD
1	Lophocereus schotti, ssp. Monstrosus	Totem Pole Cactus	Pink	Spring to Summer	A, C	10	8	Su						Baja
2	Lotus rigidus	Desert Deerweed, Deer Vetch	Yellow and Orange	Spring	Gc,P	1.5	2	Wi						SD
1	Lupinus arizonicus	Lupine	Purple	Winter to Spring	An	1	1	Wi						SD
1	Lupinus sparsiflorus	Desert Lupine	Purple	Late Winter to Spring	An	1	1	Wi						SD
1	Lupinus succulentus	Arroyo Lupine	Deep Blue	Spring	An	2	1	Wi						SD
2	Lycium andersonii	Desert Wolfberry	Lavender, followed by Red berries	Spring	S	6	6	Su						SD
1	Lycium exsertum	Thornbush	White-Purple followed by Red berries	Spring	S	8	8	Su						SD



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1	<i>Lycium fremontii</i>	Wolfberry, Tomatillo	White-Lavender followed by Red berries	Spring	S	10	8	Su						SD
2	<i>Lycium pallidum</i>	Desert Thorn	White, followed by Red berries	Spring	S	3-9	4-6	Su						SD, Mojave D
3	<i>Lysiloma thornberi</i>	Feather Tree	White	Late Spring	T,S	20	20	Su			Yes	Yes	sh	SD
2	<i>Macfadyena unguis-cati</i>	Cat's Claw Vine	Yellow	Spring	V	30	30	Su			Yes	Yes		U.S.
1	<i>Maireana sedifolia</i>	Pearl Bluebush	Tan inconspicuous		S	2	3						sh	Austr.
2	<i>Malephora crocea</i>	Croceum, Ice Plant	Copper to red	Late Fall to late Winter	Gc,Sc	1	6	Su						S. Africa
3	<i>Malephora lutea</i>	Rocky Point Ice Plant	Yellow	Nearly all year	Gc, P	8	4	Su					sh	S. Africa
1	<i>Mamillaria spp.</i>	Pincushion, Fishhook Cactus	varies by species Cream, Yellow, Red, Pink	Varies by species Spring to Summer	C	0.5	0.5	Su						CD, SD
2	<i>Maytenus phyllanthoides</i>	Mangle Dulce	Green inconspicuous		S	12	12	Su						SD,CD
2	<i>Melampodium leucanthum</i>	Blackfoot Daisy	White	Early Spring to Fall	Gc	2	2	Su			Yes	Yes		SD,CD
2	<i>Merremia aurea</i>	Yellow Morning Glory Vine	Yellow	Summer to Fall	V	25	25	Su					t	SD
2	<i>Mimosa dysocarpa</i>	Velvetpod	Pink, White	Summer	S	6	6	Su		c				SD
3	<i>Mirabilis multiflora</i>	Desert Four O'clock	Hot Pink	Summer to early Fall	Gc,P,V	3	4	Su						U.S.
3	<i>Muhlenbergia capillaris</i>	Regal Mist	Pink	Fall	Gr	3	3	Su						U.S.
3	<i>Muhlenbergia dumosa</i>	Bamboo Muhly	Green dries to tan	Spring to Summer	Gr	6	6	Su		a				SD

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
2	Muhlenbergia emersleyi	Bullgrass	Purple dries to tan	Fall	Gr	4	4	Su		a				SD
3	Muhlenbergia lindheimeri	Autumn Glow	Yellow dries to tan	Fall	Gr	5	5	Su		a				TX
1	Muhlenbergia porteri	Bush muhly	Pink	Late Summer to Fall	Gr	2	3	Su		a				SD,CD
2	Muhlenbergia rigens	Deer grass	Tan	Summer to Fall	Gr	4	4	Su		a				SD
3	Muhlenbergia rigida	Purple Muhlenbergia	Purple dries to tan	Late Summer to Fall	Gr	5	3	Su		a				SD
3	Myoporum parvifolium	Purple Myoporum	White	Spring to Summer	Gc	0.5	9	Su						Austr.
3	Myrtus communis & varieties	True Myrtle, Roman Myrtle	White	Spring	S	6	5	Su						Medit.
3	Nandina domestica & varieties	Heavenly Bamboo	White followed by Red berries	Spring	S	6	4	Su						Asia
2	Nassella tenuissima	Mexican Feather Grass	Tan	Fall	Gr	3	1	Su		b				CD
2	Nerium oleander & varieties	Oleander	Pink, White, Red, Salmon	Mid-Spring to Fall	S	4-20	5-12	Su	Yes				sh	Asia
1	Nolina beldingii	Belding's Nolina	White		A	3	6	Wi						Baja
1	Nolina bigelovii	Beargrass	Cream	Summer	A	6	4	Su						SD
1	Nolina lindheimeriana	Lindheimer's Nolina	White		A	3-4	2-3	Su						TX
1	Nolina matapensis	Tree Beargrass	White	Summer	A	25	6	Su						SD
1	Nolina microcarpa	Beargrass	Greenish White	Summer	A	3	6	Su						SD

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1	<i>Nolina nelsoni</i>	Blue Nolina	Green		A	4-5	6-10	Su						Mex.
1	<i>Nolina parryi</i>	Parry's Beargrass			A	5	5	Su						SD
1	<i>Nolina texana</i>	Bear Grass	White	Late Spring	A	3	3	Su						TX, NM
2	<i>Oenothera berlandieri</i> ( <i>speciosa</i> )	Mexican Evening Primrose	Pink	Spring to Fall	Gc, P	1	3	Su, Wi			Yes	Yes	sh	CD, TX, Mex.
2	<i>Oenothera caespitosa</i>	White Evening Primrose, Tufted Evening Primrose	White	Spring	Gc, P	1	3	Wi, Sp						W. U.S.
2	<i>Oenothera stubbei</i>	Chihuahuan Primrose	Yellow	Summer to Fall	Gc, P	1	2	Su, Wi					sh	SD, NE Mex.
2	<i>Olea europaea</i> 'Swan Hill', 'Wilsoni'	Fruitless non-pollinating Olive	White	Spring	T	30	30	Su						Medit.
1	<i>Olneya tesota</i>	Desert Ironwood, Tesota	Lavender-Pink	Late Spring to early Summer	T	30	25	Su					sh	SD, CD
1	<i>Opuntia basilaris</i>	Beavertail Prickly Pear	Hot Pink	Mid Spring	C	2	4	Su						SD
1	<i>Opuntia bigelovii</i>	Teddy Bear Cholla	Green	Early Spring	C	6	3	Su						SD
1	<i>Opuntia engelmannii</i>	Engelmann's Prickly Pear	Orange, Yellow	Spring	C	5	6	Su						SW. U.S., Mex.
1	<i>Opuntia ficus-indica</i>	Indian Fig	Yellow	Spring	C	10- 15	15	Su					sh	Mex.
1	<i>Opuntia microdasys</i>	Rabbit Ears Prickly Pear	Yellow	Spring	C	3	6	Su						
1	<i>Opuntia santa rita tubac</i>	Purple Pancake	Yellow	Spring	C	6	4	Su						AZ cultivar
1	<i>Opuntia turpinii</i>	Pinecone Prickly Pear	Pink	Summer	C	3	1	Su						W. Argentina

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1	<i>Opuntia versicolor</i>	Staghorn Choll	Orange, Red, Yellow	Spring	C	10	6	Su						SD
1	<i>Opuntia violacea macrocentra</i>	Long Spine Prickly Pear	Yellow, Red	Spring to early Summer	C	2	3	Su						SD
1	<i>Opuntia violacea 'Santa Rita'</i>	Santa Rita Prickly Pear	Yellow	Spring	C	4	4	Su						AZ
3	<i>Osteospermum fruticosum</i>	Trailing African Daisy	White, Purple	Winter to Spring	Gc	1	4	Wi		c			sh	Africa
2	<i>Pappophorum mucronulatum</i>	Pappusgrass	White	Spring to early Fall	Gr	3	2	Su		a				SD
2	<i>Parkinsonia praecox</i> (Cercidium)	Palo Brea	Yellow	Spring	T	30	25	Su		b			sh	SD
2	<i>Parkinsonia florida</i> (Cercidium floridum)	Blue Palo Verde	Yellow	Early Spring	T	30	30	Su		b	Yes	Yes		SD
2	<i>Parkinsonia</i> hybrid "Desert Museum"	Desert Museum Palo Verde	Yellow	Spring to Summer	T	30	30	Su		b				SD,CD
1	<i>Parkinsonia microphylla</i> (Cercidium microphyllum)	Littleleaf or Foothill Palo Verde	Yellow	Late Spring	T	20	20	Su		b				SD
1	<i>Parkinsonia x sonorae</i> (Cercidium)	Sonoran Palo Verde	Yellow	Spring	T	20	20	Su		b				SD
2	<i>Passiflora foetida</i>	Passion Flower	White, Purple	Summer	V	10	10	Su			Yes	Yes	sh	SD
1	<i>Pedilanthus macrocarpus</i>	Slipper Flower, Lady's Slipper, Candelilla	Red-Pink	Spring and Fall	A,Sc	3	3	Su	Yes					SD
2	<i>Pennisetum setaceum</i> 'Cupreum'	Purple Fountain Grass	Pink, Purple	Summer	Gr	4	5	Su		b				Africa
2	<i>Penstemon ambiguus</i>	Pink Plains Penstemon	Pink	Summer	P	3	3	Su						W. U.S.
3	<i>Penstemon amphorellae</i>		Blue	Late Spring	P	1	2	Su						Central Mex.

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3	<i>Penstemon baccharifolius</i>	Cutleaf Penstemon	Red-Rose	Summer	P	2	3	Su						CD
3	<i>Penstemon barbatus</i>	Beardtongue Penstemon	Red	Summer to early Fall	P	1	1	Wi						SD,CD
3	<i>Penstemon cardinalis</i>	Cardinal Penstemon	Red	Spring, Summer	P	1	1-2	Wi						TX
3	<i>Penstemon cobaea</i>	Foxglove Penstemon	White-lavender	Spring	P	1	1	Wi						TX?
3	<i>Penstemon eatoni</i>	Firecracker Penstemon	Red	Late Winter to Early Spring	P	1	1	Wi						SD
3	<i>Penstemon fendleri</i>	Fendler Penstemon	Violet	Spring through Summer	P	1	1	Wi						OK, AZ, NM
3	<i>Penstemon grandiflorus</i>	Large Fendler Penstemon	Lavender	Early Summer	P	1	1	Wi						TX
3	<i>Penstemon palmeri</i>	Palmer Penstemon	White, Pink	Spring through Summer	P	2	2	Wi						SW U.S.
3	<i>Penstemon parryi</i>	Parry Penstemon	Pink, Red	Early Spring	P	1	1	Wi			Yes	Yes		SD
3	<i>Penstemon pinifolius</i>	Pineleaf Penstemon	Red, Orange	Summer	P	1	2	Su						No. AZ, UT
3	<i>Penstemon pseudospectabilis</i>	Canyon Penstemon, Mohave Beardtongue	Rose-purple	Spring to mid-Summer	P	1	1	Wi						SD
3	<i>Penstemon spectabilis</i>	Mojave Penstemon, Royal Penstemon	Blue-purple	Spring to mid-Summer	P	1	1	Wi						CA, N. Baja Mex.
3	<i>Penstemon strictus</i>	Rocky Mountain Penstemon	Blue	Early Summer	P	1	1	Su						W. U.S.
	<i>Penstemon subulatus</i>	Little Beardtongue	Red	Spring	P	1	1	Wi						SD
3	<i>Penstemon superbus</i>	Superb Penstemon, Santa Rita Penstemon	Coral-red	Spring	P	2	2	Wi						CD, SD, N.M.

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3	Penstemon triflorus	Hill Country Penstemon	Rose	Early Spring	P	1	1	Wi						TX
3	Penstemon wrightii	Texas Rose, Wright's Penstemon	Orange- Pink	Spring to Summer	P	1	1	Wi						TX
1	Pentzia incana	Karoo Bush	Yellow	Spring to Summer	Gc	1	3	Su			Yes	Yes		S. Africa
2	Phacelia campanularia	Desert Bluebells, Desert Canterbury Bells	Blue	Early Spring	An	1	1	Wi						SD
2	Phacelia tanacetifolia	Tansy Phacelia	Blue, Purple	Early Spring	An	1	1	Wi						N. Calif., N. Baja
2	Phoenix canariensis	Canary Island Date Palm	Cream, White	Summer	T	60	30	Su		c				Canary Islands
2	Phoenix dactylifera	Date Palm	insignificant	Summer	T	100	20	Su		c				Asia
3	Phyla nodiflora	Lippia	White	Summer	Gc	.125	0.5	Su					sh	Trop. America
2	Pinus edulis	Piñon Nut Pine	insignificant		T	25	15	Su		c				NM, Calif, AZ
2	Pinus eldarica	Afghan Pine	insignificant		T	50	25	Su		c				Asia
2	Pinus halepensis	Aleppo Pine	insignificant		T	80	60	Su		c				Medit.
2	Pinus monophylla	Singleleaf Piñon Pine	insignificant		T	25	15	Su		c				Mojave D, N. AZ
2	Pinus pinea	Italian Stone Pine	insignificant		T	60	50	Su		c				Medit.
3	Pinus roxburghii	Chir Pine	insignificant		T	80	40	Su		c				Asia
2	Pistacia atlantica	Mt. Atlas Pistache	insignificant greenish white	Early Summer	T	60	50	Su		c				Medit.

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3	<i>Pistacia atlantica</i> x <i>integerrima</i>	Pistache hybrid tereb. x <i>integerrima</i>			T	30	30	Su		c			t	Medit. x Asia
3	<i>Pistacia chinensis</i>	Chinese Pistache	Green (Red leaves) Fall color		T	60	50	Su		c				Asia
2	<i>Pistacia vera</i>	Pistachio			T	30	30	Su		c			t	Asia
2	<i>Pittosporum phillyraeoides</i>	Willow Pittosporum	Yellow	Spring	T	20	15	Su						Austr.
3	<i>Pittosporum tobira</i> & cultivars	Mock Orange	White		S	6	10	Su						Asia
1	<i>Plantago</i> spp.	Indian Wheat	Cream, White	Spring	An	.25-2	0.5	Wi						SD,CD
3	<i>Poliomintha maderensis</i>	Lavendar Spice	Lavender	Spring through Summer	S	2	2	Su						CD
3	<i>Portulacaria afra</i>	Elephant Food	Pink inconspicuous	rarely blooms in U.S.	Sc	12	12	Su, Wi					t	S. Africa
2	<i>Prosopis</i> hybrid	South American Mesquite	Light Yellow	Spring	T	40	40	Su		b				S. Amer.
2	<i>Prosopis glandulosa</i> & varieties	Texas Honey Mesquite	Creamy Yellow	Spring	T	30	30	Su		b				CD
2	<i>Prosopis pubescens</i>	Screwbean Mesquite	Yellow	Spring	T	20	20	Su		b				SD,CD
2	<i>Prosopis velutina</i> ( <i>juliflora</i> )	Velvet Mesquite	Yellow	Spring	T	30	30	Su		b				SD
1	<i>Psilostrophe cooperi</i>	Paper Flower	Yellow	Spring and Summer	P	2	2	Wi						SD,CD
1	<i>Psilostrophe tagetina</i>	Paper Flower	Yellow	Spring and Summer	P	2	2	Wi						SD,CD
3	<i>Punica granatum</i> & varieties	Pomegranate	Dark Orange, Red	Summer	T,S	20	15	Su						India

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3	Pyracantha & varieties	Pyracantha (red berried types)	White followed by Red berries	Spring	S	20	12	Su						Asia
3	Quercus arizonica	Arizona White Oak	Green inconspicuous		T	60	30	Su		b				SD,CD
3	Quercus buckleyi (Q texana)	Texas Red Oak	Green inconspicuous; Red Fall Color		T	30	30	Su		b				W. TX
3	Quercus emoryi	Emory Oak	Green inconspicuous		T	50	40	Su		b				SD,CD
3	Quercus fusiformis	Escarpment Live Oak	Green inconspicuous		T	50	50	Su		b				W. TX
3	Quercus gambelii	Gambel Oak	Green inconspicuous		T,S	30	15	Su		b				SW U.S.
3	Quercus ilex	Holly Oak	Green inconspicuous		T	50	50	Su		b				Medit.
3	Quercus muhlenbergia	Chinquapin Oak	Green inconspicuous, Orange and		T	30	30	Su		b				W. TX
3	Quercus polymorpha	Monterey Oak	Green inconspicuous		T	80	60	Su		b				W. TX
3	Quercus suber	Cork Oak	Green inconspicuous		T	60	40	Su		b				Medit.
2	Quercus turbinella	Shrub Live Oak	Green inconspicuous		S	10	10	Su		b				W. U.S.
3	Quercus virginiana	Live Oak	Green inconspicuous		T	50	50	Su		b				SE U.S.
2	Rhus microphylla	Littleleaf Sumac	White, Red Fall Color	Spring before leaves	S	10	10	Su	Yes	c				CD, SD
2	Rhus ovata	Sugar Bush, Sugar Sumac	Pink & White followed by small red fruit	Spring	S	15	15	Wi	Yes	c				Calif., AZ
2	Rhus trilobata & varieties	Three Leaf Sumac, Skunk, Bush	inconspicuous, small red fruit, Fall color	Spring	S	5	8-10	Su		c				Can., U.S., Mex.



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2	Rhus virens	Evergreen Sumac	White followed by showy berries	Spring	S	12	12	Su	Yes	c				CD, SD
3	Rosa banksiae	Lady Banks Rose, Tombstone Rose	White, Yellow	Spring	S,Gc,V	20	20	Su						China
2	Rosmarinus officinalis & varieties	Rosemary	Blue	Spring and Fall	S	3	8	Su						Medit.
3	Ruellia brittoniana & varieties	Dwarf Ruellia	Blue, White	Throughout warm season	Gc	6	12	Su					sh	Mex.
2	Ruellia californica	Sonoran Desert Ruellia	Blue, Purple	Late Spring to Fall	S	4	4	Su					sh	SD
2	Ruellia peninsularis	Baja Ruellia	Blue, purple	Spring to Summer	S	4	4	Su					sh	SD
2	Ruschia uncinatus	Ruschia	Pink	Summer	Gc,Sc	1.5	1.5	Su						S. Africa
2	Salvia chamaedryoides	Blue Chihuahuan Sage	Cobalt blue	Spring and Fall	S	2	2	Su						CD
2	Salvia clevelandii	Cleveland Sage	Blue	Late Spring to Summer	S	5	5	Wi						S. CA, Baja
3	Salvia columbariae	Chia	Blue	Spring	An	.5	.25	Wi						SD
2	Salvia dorri v. dorrii	Mojave Sage	Blue-violet	Late Winter and Spring	S	2	2	Wi						MD
3	Salvia farinacea	Mealy Cup Sage, Texas Violet	Violet, Blue, White	Spring to early Fall	S	1	1	Su						CD
3	Salvia greggii	Red Chihuahuan Sage, Autumn Sage	Red, Hot Pink, Purple, White	Spring to Summer	S	3	3	Su						CD
2	Salvia hybrid (S.dorrii x S.clevelandii x S.mojavensis)	Trident, Carl Nielson Sage	Cobalt Blue	Spring	S	3	3	Wi						SD hybrid
3	Salvia leucantha	Purple Mexican Bush Sage	Purple	Spring to Fall	S	4	4	Su					sh	Mex.

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2	<i>Salvia mohavensis</i>	Mohave Sage	Lavender	Spring to mid-Summer	S	3	3	Wi						SD, MD
3	<i>Sambucus nigra</i> spp. <i>Cerulea</i> ( <i>S.mexicana</i> )	Mexican Elderberry	Creamy White	Winter and Spring	T	30	20	Wi						SD,CD
2	<i>Santolina chamaecyparissus</i>	Lavender Cotton	Yellow/ silvery foliage	Spring	S,Gc	2	3	Wi						Medit.
3	<i>Santolina virens</i>	Green Santolina	Creamy Yellow	Spring	S,Gc	2	2	Wi						Medit.
3	<i>Sapindus saponaria saponaria</i>	Soapberry	Creamy White	Late Spring	T	30	30	Su	Yes				sh	Mex.
2	<i>Sapindus saponaria drummondii</i>	Soapberry	Creamy White	Late Spring	T	30	30	Su	Yes					SD,CD
3	<i>Schinus molle</i>	California Pepper Tree	Yellow-white (insignificant)	Summer	T	40	45	Su		b				S. Amer.
2	<i>Senecio cineraria</i>	Dusty Miller, Silver Plant	Yellow/silvery foliage	Spring	P	2	2	Wi	Yes					Medit.
1	<i>Senna covesii</i> (Cassia)	Desert Senna	Yellow	Late Spring to early Fall	P	1	1	Su						SD
2	<i>Senna lindheimeriana</i> (Cassia)	Senna	Yellow	Summer to Fall	S	3	2	Wi					sh	CD
1	<i>Senna purpurea</i> (Cassia)	Baja Senna	Yellow	Winter to Spring	S	6	5	Wi					sh	Baja
2	<i>Senna wislizenii</i> (Cassia)	Cassia, Shrubby Senna	Yellow	Summer	S	8	8	Su						SD,CD
2	<i>Sesuvium verrucosum</i>	Sea Purslane, Ice Plant	Pink	Early Spring to Fall	Gc	0.5	3	Su					t	Africa
1	<i>Simmondsia chinensis</i> & varieties	Jobba, Goat Nut	Green inconspicuous	Spring	S	8	8	Wi		a				SD
2	<i>Sophora secundiflora</i> & varieties	Texas Mountain Laurel	Purple to Lavender	Spring	T,S	25	15	Su	Yes					CD

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2	Sphaeralcea ambigua & varieties	Globe Mallow	Orange, White, Red, Purple, Lavender	Early Spring and Fall	P	3	3	Wi						SD
1	Sporobolus airoides	Alkali Sacaton	White	Summer	Gr	5	3	Su		a				SD,CD
1	Sporobolus contractus	Spike Dropseed	White	Summer to Fall	Gr	3	1	Su		a				SD,CD
3	Sporobolus cryptandrus	Sand Dropseed	White		Gr	2	1	Su		a				SD,CD
2	Sporobolus flexuosus	Mesa Dropseed	White	Summer to early Fall	Gr	3	1	Su		a				SD,CD
3	Sporobolus wrightii	Big Sacaton	Green	Late Summer to Fall	Gr	5	4	Su		a				SD,CD
1	Stenocereus thurberi (Lemaireocereus)	Organ Pipe Cactus	White, Purple	Summer	C	15	12	Su					t	SD
1	Stenocereus marginatus (pachocereus)	Mexican Fence Post	Pink or Red outside- whitish inside	Mid-Spring	A, C	12	1	Su					sh	Mex.
3	Tagetes lemmoni	Mountain Marigold	Orange, Yellow	Spring and Fall	P	3	6	Su						SD
2	Tecoma stans v. angustata	AZ Yellow Bells	Yellow	Late Spring to Fall	S	10	8	Su					sh	SD,CD
3	Tecomaria capensis	Cape Honeysuckle	Orange	Late Fall to Winter	S,V	8	6	Su					sh	Africa
2	Tetraneuris acaulis (Hymenoxys)	Angelita Daisy	Yellow	All Year, heaviest in Spring	P	1	1	Su						SW U.S.
2	Teucrium chamaedrys (prostratum)	Prostrate Germander	Lavender	Spring and Summer	Gc	1	2	Su	Yes					Medit.
2	Teucrium fruticans	Bush Germander	Blue or Lavender	Spring to Fall	S	8	8	Su						Medit.
2	Thymophylla pentachaeta (Dyssodia)	Golden Dyssodia, Golden Fleece	Yellow	Late Spring to Fall	Gc	0.5	0.5	Su, Wi						SD,CD

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2	Thymophylla acerosa (Dyssodia)	Scrubby Dogweed	Yellow	Late Spring to early Fall	Gc	.5	.5	Su						SD,CD
2	Trichloris crinita	Two-feather Trichloris	White dries to Tan - reddish highlights	Late Spring to Fall	Gr	3	1	Su		a				SD,CD
2	Trichocereus & varieties	Trichocereus Cactus	White, Yellow, Orange, Red	Varies by variety Spring, Summer, Fall	C	1-15	1-5	Su						S. Amer., Argentina
2	Tridens muticus	Slim Tridens	White	Spring to Fall	Gr	1.5	0.5	Su		b				SD,CD
2	Trixis californica	Trixis	Yellow	Spring	S	3.5	3.5	Su					sh	CA to TX
3	Ungnadia speciosa	Mexican Buckeye	Rose-pink	Spring	T	12	12	Su						CD
2	Vauquelinia californica & varieties	Arizona Rosewood	White	Spring to Summer	T,S	25	15	Su						SD
2	Vauquelinia corymbosa & varieties	Mexican Rosewood	White inconspicuous	Spring	S	15	20	Su						TX, Mex.
3	Verbena peruviana	Peruvian Verbena	Pink, Blue, Purple	Spring to Fall	P	0.2	3	Su						S. Amer.
3	Verbena rigida	Sandpaper Verbena	Purple	Summer to Fall	Gc,P	2	4	Su				Yes		S. Amer.
3	Verbena tenuisecta 'Edith'	Moss Verbena	Lavender, Purple	Spring	Gc P	1-2	4-5	Su, Wi				Yes		S. Amer.
2	Verbesina encelioides	Crown Beard	Yellow	Spring	An	3	3	Wi				Yes		SD,CD
2	Viguiera parishii (V deltoidea)	Goldeneye	Yellow	Spring, Late Summer	P	3	3	Wi, Su						SD
3	Viguiera stenoloba	Skeleton-leaf Goldeneye	Yellow	Summer to Fall	S	4-6	3-4	Su					sh	TX, NM, No. Mex.
2	Vitex agnus-castus	Chaste Tree, Monk's Pepper	Blue	Summer to Fall	T,S	25	25	Su						Medit.

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2	<i>Washingtonia filifera</i>	California Fan Palm	Cream	Summer	T	45	15	Su		c		Yes		SD
2	<i>Washingtonia robusta</i>	Mexican Fan Palm	Cream	Summer	T	75	10	Su		c		Yes	sh	SD
3	<i>Wedelia texana</i> and cultivars ( <i>Zexmenia hispida</i> )	Rough Zexmenia, Devil's River	Orange, Yellow	Spring through Fall	S	2-3	2-4	Su				Yes	sh	SW U.S., TX
3	<i>Xylosma congestum</i>	Xylosma	insignificant	Spring	T,S	15	15	Su						China
2	<i>Yucca aloifolia</i>	Spanish Bayonet Yucca	White	Spring to Summer	A	10	5	Su						SD
1	<i>Yucca baccata</i>	Banana Yucca	White	Late Spring to Summer	A	3	5	Su						SD,CD
2	<i>Yucca baileyi</i>		White	Summer	A	4	2	Su						CO, UT
1	<i>Yucca brevifolia</i>	Joshua Tree	White, Green	Late Winter to early Spring	A	20	20	Wi						S. Calif, S.W. Utah
2	<i>Yucca constricta</i>	Buckley Yucca	White	Spring through Summer	A	5	5	Su						TX
2	<i>Yucca elata</i>	Soaptree Yucca	White	Late Spring to Summer	A	20	8	Su						SD,CD
2	<i>Yucca faxoniana</i> ( <i>Y carnerosana</i> )	Giant Dagger Yucca	White	Summer	A	15	4	Su						CD
2	<i>Yucca filifera</i> ( <i>australis</i> )	St. Peter's Palm	White		A	2.5	4	Su						Mex.
2	<i>Yucca glauca</i>	Soapweed Yucca	White	Summer	A	3	3	Su						U.S.
2	<i>Yucca harrimaniae</i>	Harriman's Yucca	White	Mid-Summer	A	6-22	18	Su						SW U.S.
2	<i>Yucca pallida</i>	Paleleaf yucca	White	Late Spring	A	2	2	Su						TX

WU	BOTANICAL NAME	COMMON NAME	FLOWER COLOR	BLOOM SEASON	PT	H	W	GS	TOXIC	AL	INV	SCA	HARDY	ORIGIN
2	<i>Yucca rigida</i>	Mexican Blue Dagger Yucca	White	Summer	A	12	5	Su						CD
2	<i>Yucca rostrata</i>	Beaked Yucca	White	Summer	A	12	9	Su						CD
2	<i>Yucca schidigera</i>	Mojave Yucca	White	Spring	A	9-15	4-6	Su						W. U.S., Mex.
2	<i>Yucca schottii</i>	Mountain Yucca	White	Early Summer	A	15	4	Su						SD
2	<i>Yucca thompsoniana</i>	Thompson Yucca	White	Early Summer	A	10	5	Su						SW TX
2	<i>Yucca torreyi</i>	Torrey's Yucca	White	Spring	A	8-15	6	Su						TX, NM, No. Mex.
1	<i>Yucca treculeana</i>	Spanish Dagger, Palma Pita	White	Spring	A	20	?	Su						CD, W. TX
1	<i>Yucca whipplei</i>	Our Lord's Candle	White & Purple	Once (Early-Spring)	A	3	6	Su						SD
3	<i>Zauschneria californica</i> & varieties	Hummingbird Trumpet	Red, Orange	Summer and Fall	Gc	2	2	Su						SD
3	<i>Zephyranthes</i> spp. & varieties	Rain Lily	varies by species- White, Rose, Pink	Summer	Gc,P	1	1.5	Su						S. Africa
1	<i>Zinnia acerosa</i>	Desert Zinnia	White-orange centers	Late Spring to Fall	P	1	1	Su						SD,CD
2	<i>Zinnia grandiflora</i>	Prairie Zinnia	Yellow, Orange	Summer to Fall	P	1	1	Su						SE. AZ, NM
2	<i>Zizyphus jujuba</i>	Chinese Date, Common Jujube	Yellow-white	Spring	T	40	30	Su				Yes		Asia

**EXHIBIT C**

**CURRENT COLOR PALETTE AND SCHEME**

[Attached]



**SPANISH 'A' ELEVATIONS**

MATERIAL	MFR	SCHEME 1	SCHEME 2	SCHEME 3	SCHEME 4
STUCCO	SHERWIN-WILLIAMS	SW 7539 CORK WEDGE	SW 6061 TANBARK	SW 7527 NANTUCKET DUNE	SW 7725 YEARLING
FASCIA	SHERWIN-WILLIAMS	SW 6104 KAFFEE	SW 7025 BACKDROP	SW 7510 CHATEAU BROWN	SW 7020 BLACK FOX
POP OUTS	SHERWIN-WILLIAMS	SW 6124 CARDBOARD	SW 7527 NANTUCKET DUNE	SW 6102 PORTABELLO	SW 7025 BACKDROP
FRONT DOOR / SHUTTERS	SHERWIN-WILLIAMS	SW 6048 TERRA BRUN	SW 7062 ROCK BOTTOM	SW 7730 FORESTWOOD	SW 7061 NIGHT OWL
GARAGE	SHERWIN-WILLIAMS	SW 6104 KAFFEE	SW 7025 BACKDROP	SW 6102 PORTABELLO	SW 7025 BACKDROP
CLAY PIPE	SHERWIN-WILLIAMS	SW 2837 AURORA BROWN	SW 2837 AURORA BROWN	SW 2837 AURORA BROWN	SW 2837 AURORA BROWN
ROOF	BORAL ROOFING MISSION S	CA MISSION BLEND 1 MSCS 6464	SANDSTORM 1 MSCS 0026	DESERT SAGE 1 MSCS 0024	DESERT SUNSET 1 MSCS 6676

**SOUTHERN ITALIAN 'B' ELEVATIONS**

MATERIAL	MFR	SCHEME 5	SCHEME 6	SCHEME 7	SCHEME 8
STUCCO	SHERWIN-WILLIAMS	SW 6066 SAND TRAP	SW 7635 PALISADE	SW 7534 OUTERBANKS	SW 7715 POTTERY URN
FASCIA	SHERWIN-WILLIAMS	SW 6074 SPALDING GRAY	SW 7512 PAVILLION BEIGE	SW 6068 BREVITY BROWN	SW 6099 SAND DOLLAR
POP OUTS	SHERWIN-WILLIAMS	SW 6046 SWING BROWN	SW 2015 FAUX MARBLE	SW 7535 SANDY RIDGE	SW 6061 TANBARK
FRONT DOOR / SHUTTERS	SHERWIN-WILLIAMS	SW 6068 BREVITY BROWN	SW 7083 DARKROOM	SW 7622 HOMBURG GRAY	SW 7048 URBANE BRONZE
GARAGE	SHERWIN-WILLIAMS	SW 6074 SPALDING GRAY	SW 7512 PAVILLION BEIGE	SW 6068 BREVITY BROWN	SW 6099 SAND DOLLAR
CLAY PIPE	SHERWIN-WILLIAMS	SW 2837 AURORA BROWN	SW 2837 AURORA BROWN	SW 2837 AURORA BROWN	SW 2837 AURORA BROWN
ROOF	BORAL ROOFING MISSION S	LA TERRA BLEND 1 MSCS 6031	LA TERRA BLEND 1 MSCS 6031	SANDSTORM 1 MSCS 0026	LA TERRA BLEND 1 MSCS 6031

**TUSCAN 'C' ELEVATIONS**

MATERIAL	MFR	SCHEME 9	SCHEME 10	SCHEME 11	SCHEME 12
STUCCO	SHERWIN-WILLIAMS	SW 7537 IRISH CREAM	SW 7536 BITTERSWEET STEM	SW 6095 TOASTY	SW 6102 PORTABELLO
FASCIA	SHERWIN-WILLIAMS	SW 6151 QUIVER TAN	SW 7046 ANONYMOUS	SW 7041 VAN DYKE BROWN	SW 6062 RUGGED BROWN
POP OUTS	SHERWIN-WILLIAMS	SW 6094 SENSATIONAL SAND	SW 6099 SAND DOLLAR	SW 6107 NOMADIC DESERT	SW 7537 IRISH CREAM
FRONT DOOR / SHUTTERS	SHERWIN-WILLIAMS	SW 2826 COLONIAL REVIVAL GREEN	SW 6068 BREVITY BROWN	SW 6208 PEWTER GREEN	SW 6006 BLACK BEAN
GARAGE	SHERWIN-WILLIAMS	SW 6151 QUIVER TAN	SW 7046 ANONYMOUS	SW 7041 VAN DYKE BROWN	SW 6062 RUGGED BROWN
ROOF	BORAL ROOFING SAXONY SLATE	CHARLESTON 1 STCS 6070	FOREST GREEN 1 STCS 4598	CHARLESTON 1 STCS 6070	MARbled TERRA COTTA 1 STCS 6129
STONE	ENVIRONMENTAL STONEWORKS	FIELD STONE NEW ENGLAND	FIELD STONE LA MIRADA	CHISEL ROCK SANTA CRUZ	COBBLE LEDGESTONE VISTA CANYON

**NOTES:**  
 \*\*ALL COLOR LOCATIONS TO BE DETERMINED BY COLOR KEY GENERATED BY KB HOME ARCHITECTURE  
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 REV. 6/3/16 REVISIONS MADE PER DIVISION REQUEST



**HARDY PRESERVE  
COLOR SCHEMES  
10/6/2017**



**SOUTHERN 'B' ELEVATIONS**

**SCHEME 1**

ROOF: MESSINA'S California Brown Blend (10/12) 10/12

EIFS/GOOD: Cornucopia (SW 7524)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Cornucopia (SW 7524)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**SCHEME 2**

ROOF: MESSINA'S Tuscan (10/12) 10/12

EIFS/GOOD: Tuscan (SW 1051)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Tuscan (SW 1051)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**SCHEME 3**

ROOF: MESSINA'S Desert Sage (10/12) 10/12

EIFS/GOOD: Tuscan (SW 1051)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Kukka (SW 7521)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**SCHEME 4**

ROOF: MESSINA'S Desert Sunset (10/12) 10/12

EIFS/GOOD: Kukka (SW 7521)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Kukka (SW 7521)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**SOUTHERN ITALIAN 'B' ELEVATIONS**

**SCHEME 5**

ROOF: MESSINA'S Far a Bend (10/12) 10/12

EIFS/GOOD: Far a Bend (SW 1044)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Far a Bend (SW 1044)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**SCHEME 6**

ROOF: MESSINA'S Far a Bend (10/12) 10/12

EIFS/GOOD: Far a Bend (SW 1044)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Far a Bend (SW 1044)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**SCHEME 7**

ROOF: MESSINA'S Far a Bend (10/12) 10/12

EIFS/GOOD: Far a Bend (SW 1044)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Far a Bend (SW 1044)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**SCHEME 8**

ROOF: MESSINA'S Far a Bend (10/12) 10/12

EIFS/GOOD: Far a Bend (SW 1044)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Far a Bend (SW 1044)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**TUSCAN 'C' ELEVATIONS**

**SCHEME 9**

ROOF: MESSINA'S Charcoal (10/12) 10/12

EIFS/GOOD: Charcoal (SW 7527)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Charcoal (SW 7527)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**SCHEME 10**

ROOF: MESSINA'S Far a Bend (10/12) 10/12

EIFS/GOOD: Far a Bend (SW 1044)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Far a Bend (SW 1044)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**SCHEME 11**

ROOF: MESSINA'S Charcoal (10/12) 10/12

EIFS/GOOD: Tuscan (SW 1051)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Tuscan (SW 1051)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**SCHEME 12**

ROOF: MESSINA'S Far a Bend (10/12) 10/12

EIFS/GOOD: Far a Bend (SW 1044)

FACIA/SARAZE: Kukka (SW 7521)

POP OUTS: Far a Bend (SW 1044)

CLAY PIPE: Kukka (SW 7521)

FRONT DOOR / SHUTTERS: Kukka (SW 7521)

**STONE**

FIELD STONE: New England

FIELD STONE: New England

FIELD STONE: New England

FIELD STONE: New England

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